



LAKE COUNTY FLORIDA

REQUEST FOR PROPOSALS (RFP) Analytical Laboratory Services

RFP Number: 06-100 **Contract Number:** 06-100
Issue Date: June 9, 2006 **Closing Date/Time:** June 28, 2006, 3:00 p.m.

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SPECIFIC SOLICITATION REQUIREMENTS ARE AS NOTED BELOW:	
Proposal and/or Performance Bond:	N/A
Catalogue and Price Lists:	N/A
Certificate of Competency/License:	See Section 2, Item C, Tab 1 (e)
Vendor Equipment List:	See Section 2, Item C, Tab 2 (c)
Indemnification/Insurance:	See Section 2.8
Pre-Proposal Conference/Walk-Thru:	N/A
Samples/Information Sheets:	N/A
Site Visit:	See Section 3, Item II, 2
Written Warranty:	See Section 1.7

At the date and time specified above, all proposals that have been received in a timely manner will be opened, recorded, and accepted for consideration. The names of the vendors submitting proposals will be read aloud and recorded. The proposals will be available for inspection during normal business hours in the Office of Procurement Services within ten (10) working days after the closing date. When counter-signed by an authorized County representative, this document and any specifically identified attachments will form the formal contract document binding the parties to all performance specified herein.

Vendors shall complete and return the entirety of this RFP Document, and attach all other information requested in this RFP document (See Provision 2.13). Failure to sign the proposal response may be cause for rejection of the proposal.

Direct all inquiries to the individual identified in Provision 2.2 of this RFP.

1.1 DEFINITIONS

Addenda: A written change to a solicitation

Contract: The agreement to perform the services set forth in this solicitation. The contract will be comprised of the solicitation document signed by both parties with any addenda and other attachments specifically incorporated.

Contractor: The vendor to which award has been made.

County: shall refer to Lake County, Florida

Modification: A written change to a contract

Proposal: shall refer to any offer(s) submitted in response to a Request for Proposal.

Proposer: shall refer to anyone submitting an offer in response to a Request for Proposal.

Request for Proposal (RFP): shall mean this solicitation documentation, including any and all addenda. An RFP involves evaluation of proposals, and award may be made on a best value basis with price, technical, and other factors considered.

Solicitation: The written document requesting either bids or proposals from the marketplace.

Vendor: a general reference to any entity responding to this solicitation or performing under any resulting contract.

The County has established for purposes of this Request for Proposals (RFP) that the words "shall", "must", or "will" are equivalent in this RFP and indicate a mandatory requirement or condition, the material deviation from which shall not be waived by the County. A deviation is material if, in the County's sole discretion, the deficient response is not in substantial accord with this RFP's mandatory requirements. The words "should" or "may" are equivalent in this RFP and indicate very desirable conditions, or requirements but are permissive in nature.

1.2 INSTRUCTIONS TO PROPOSERS**A. Proposer Qualification**

It is the policy of the County to encourage full and open competition among all available qualified vendors. All vendors regularly engaged in the type of work specified in the solicitation are encouraged to submit proposals. Vendors may enroll with the County to be included on a mailing list for selected categories of goods and services. To be recommended for award, the County requires that vendors provide evidence of compliance with the requirements below upon request:

1. Disclosure of Employment
2. Disclosure of Ownership
3. Drug-Free Workplace
4. W-9 and 8109 Forms - The vendor must furnish these forms as required by the Internal Revenue Service.
5. Social Security Number - The vendor must provide a copy of the primary owner's social security card if the social security number is being used in lieu of the Federal Identification Number (F.E.I.N.).
6. Americans with Disabilities Act (A.D.A.).
7. Conflict of Interest
8. Debarment Disclosure Affidavit.
9. Nondiscrimination
10. Family Leave.
11. Antitrust Laws - By acceptance of any contract, the vendor agrees to comply with all antitrust laws of the United States and the State of Florida.

B. Public Entity Crimes

Pursuant to Section 287.133(2)(a) of the Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a proposal on a contract to provide any goods or services to a public entity, may not submit a proposal on a contract with a public entity for the construction or repair of a public building or public work, may not submit proposals on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 of the Florida Statutes, for CATEGORY TWO for a period of 36 months from the date of being placed on the convicted vendor list.

C. Request for Additional Information

1. Any communication or inquiries, except for clarification of process or procedure already contained in the solicitation, are to be made in writing to the attention of the procurement representative identified in the solicitation no later than five (5) working days prior to the proposal closing date. Such inquiries or request for information shall be submitted to the procurement representative in writing and shall contain the requester's name, address, and telephone number. If transmitted by facsimile, the request should also include a cover sheet with the proposer's facsimile number.

2. The Office of Procurement Services may issue an addendum in response to any inquiry received, prior to proposal closing, which changes, adds to or clarifies the terms, provisions or requirements of the solicitation. The proposer should not rely on any representation, statement or explanation whether written or verbal, other than those made in this solicitation document or in any addenda issued. Where there appears to be a conflict between this solicitation and any addenda, the last addendum issued shall prevail.

It is the proposer's responsibility to ensure receipt of all addenda, and any accompanying documentation. The proposer is required to submit with its proposal a signed "Acknowledgment of Addenda" form, when any addenda have been issued. Failure to acknowledge each addendum may prevent the proposal from being considered for award.

D. Contents of Solicitation and Proposer's Responsibilities

It is the responsibility of the proposer to become thoroughly familiar with the requirements, terms, and conditions of this solicitation. Pleas of ignorance by the proposer of conditions that exist or that may exist will not be accepted as a basis for varying the requirements of the County, or the compensation to be paid to the proposer.

E. Restricted Discussions

From the date of issuance of this solicitation until final County action, vendors should not discuss the solicitation or any part thereof with any employee, agent, or any other representative of the County except as expressly authorized by the designated procurement representative. The only communications that shall be considered pertinent to this solicitation are appropriately signed written documents from the vendor to the designated procurement representative and any relevant written document promulgated by the designated procurement representative.

F. Change or Withdrawal of Proposals

1. **Changes to Proposal:** Prior to the scheduled proposal closing, a proposer may change its proposal by submitting a new proposal specified in the solicitation with a letter on the firm's letterhead, signed by an authorized agent stating that the new submittal replaces the original submittal. The new submittal shall contain the letter and all information as required for submitting the original proposal.

2. **Withdrawal of Proposal:** A proposal shall be irrevocable unless the proposal is withdrawn as provided herein. A proposal may be withdrawn, either physically or by written notice, at any time prior to the proposal closing date. If withdrawn by written notice, that notice must be addressed to, and received by, the designated procurement representative prior to the proposal closing date and time. A proposal may also be withdrawn ninety (90) days after the proposal has been opened and prior to award, by submitting a letter to the designated procurement representative identified on the front cover of this solicitation. The withdrawal letter must be on company letterhead and signed by an authorized agent of the proposer.

G. Conflicts within the Solicitation

Where there appears to be a conflict between the General Terms and Conditions, Special Conditions, the Technical Specifications, the Pricing Section, or any addendum issued, the order of precedence shall be: the last addendum issued, the Proposal Price Section, the Technical Specifications, the Special Conditions, and then the General Terms and Conditions. It is incumbent upon the

vendor to identify such conflicts to the designated procurement representative prior to the proposal closing date.

H. Prompt Payment Terms

1. It is the policy of the County that payment for all purchases by County agencies shall be made in a timely manner and that interest payments will be made on late payments in accordance with Part VII, Chapter 218, Florida Statutes known as the Florida Prompt Payment Act.
2. The proposer may offer cash discounts for prompt payments; however, such discounts will not be considered in determining the lowest price during proposal evaluation. Proposers are requested to provide prompt payment terms in the space provided on the signature page of the solicitation.

I.3 PREPARATION OF PROPOSALS

- A. The Proposal Pricing Section of this solicitation defines requirements of items to be purchased, and must be completed and submitted with the bid.
- B. The proposal submitted must be legible. Proposers shall use typewriter, computer or ink. All changes must be crossed out and initialed in ink. Failure to comply with these requirements may cause the proposal to be rejected.
- C. An authorized agent of the proposer's firm must sign the proposal. **FAILURE TO SIGN THE PROPOSAL MAY BE CAUSE TO REJECT THE PROPOSAL.**
- D. The proposer may submit alternate proposal(s) for the same solicitation provided that such offer is allowable under the terms and conditions. The alternate proposal must meet or exceed the minimum requirements and be submitted as a separate proposal marked "Alternate Proposal".
- E. When there is a discrepancy between the unit prices and any extended prices, the unit prices will prevail.

I.4 CANCELLATION OF SOLICITATION

The County reserves the right to cancel, in whole or in part, any Request for Proposal when it is in the best interest of the County.

I.5 AWARD

- A. The contract resulting from this solicitation may be awarded to the responsible proposer which submits a proposal determined to provide the best value to the County with price, technical, and other applicable factors considered. The County reserves the right to reject any and all proposals, to waive irregularities or technicalities and to re-advertise for all or any part of this solicitation as deemed in its best interest. The County shall be the sole judge of its best interest.
- B. When there are multiple line items in a solicitation, the County reserves the right to award on an individual item basis, any combination of items, total low price or in whichever manner deemed in the best interest of the County. This provision specifically supersedes any method of award criteria stated in the solicitation when such action is clearly necessary to protect the best interests of the County.
- C. The County reserves the right to reject any and all proposals if it is determined that prices are excessive or determined to be unreasonable, or it is otherwise determined to be in the County's best interest to do so.
- D. Award of this solicitation will only be made to firms that satisfy all necessary legal requirements to do business with the County. The County may conduct a pre-award inspection of the proposer's site or hold a pre-award qualification hearing to determine if the proposer is capable of performing the requirements of this solicitation.
- E. The proposer's performance as a prime contractor or subcontractor on previous County contracts shall be taken into account in evaluating the responsibility of a proposer that submitted a proposal under this solicitation.
- F. The Director of Procurement Services will decide all tie proposals with initial preference being given to the entity employing the most personnel residing within the County.
- G. Award of the contract resulting from this solicitation may be

predicated on compliance with and submittal of all required documents as stipulated in the solicitation.

I.6 CONTRACT EXTENSION

- A. The County reserves the unilateral right to extend a contract for up to ninety (90) calendar days beyond the current contract period. In such event, the County will notify the vendor(s) in writing of such extensions.
- B. This contract may be extended beyond the initial ninety (90) day extension upon mutual agreement between the County and the vendor(s).
- C. Exercise of the above options requires the prior approval of the County's Director of Procurement Services.

I.7 WARRANTY

All warranties express and implied, shall be made available to the County for goods and services covered by this solicitation. All goods furnished shall be fully guaranteed by the vendor against factory defects and workmanship. At no expense to the County, the vendor shall correct any and all apparent and latent defects that may occur within the manufacturer's standard warranty period. The special conditions of the solicitation may supersede the manufacturer's standard warranty.

I.8 ESTIMATED QUANTITIES

Estimated quantities or dollars are for proposer's guidance only. No guarantee is expressed or implied as to quantities or dollars that will be used during the contract period. The County is not obligated to place any order for a given amount subsequent to the award of this solicitation. Estimates are based on the County's actual needs and/or usage during a previous contract period. The County may use these estimates to determine the proposer selected for award. Estimated quantities do not contemplate or include possible additional quantities that may be ordered by other government, quasi-governmental or non-profit entities utilizing this contract. In no event shall the County be liable for payments in excess of the amount due for quantities of goods or services actually ordered.

I.9 NON-EXCLUSIVITY

It is the intent of the County to enter into an agreement that will satisfy its needs as described within this solicitation. However, the County reserves the right as deemed in its best interest to perform, or cause to be performed, the work and services, or any portion thereof, herein described in any manner it sees fit, including but not limited to: award of other contracts, use of any contractor, or perform the work with its own employees. In no case will the County be liable for billings in excess of the quantity of goods or services actually provided under this contract.

I.10 CONTINUATION OF WORK

Any work that commences prior to and will extend beyond the expiration date of the current contract period shall, unless terminated by mutual written agreement between the County and the vendor, continue until completion at the same prices, terms and conditions.

I.11 PROTEST OF AWARD

A vendor wishing to protest any award decision resulting from this solicitation shall do so via written notice to the Director of the Procurement Services Department within the period that the contract award recommendation is posted on the County's procurement website. It is incumbent upon the vendor to be aware of the posting of the award recommendation. Any protest received after the actual contract award date may be rejected.

I.12 RULES, REGULATIONS AND LICENSES

The vendor shall comply with all laws and regulations applicable to provide the goods and/or services specified in this solicitation. The vendor shall be familiar with all federal, state and local laws that may in affect the goods and/or services offered.

1.13 SUBCONTRACTING

Unless otherwise specified in this solicitation, the vendor shall not subcontract any portion of the work without the prior written consent of the County. The ability to subcontract may be further limited by the Special Conditions. Subcontracting without the prior consent of the County may result in termination of the contract for default.

1.14 ASSIGNMENT

The vendor shall not assign or transfer any contract resulting from this solicitation, including any rights, title or interest therein, or its power to execute such contract to any person, company or corporation without the prior written consent of the County.

1.15 DELIVERY

Unless otherwise specified in the solicitation, prices quoted shall be F.O.B. Destination. Freight shall be included in the offered price.

1.16 RESPONSIBILITY AS EMPLOYER

The employee(s) of the contractor shall be considered to be at all times its employee(s), and not an employee(s) or agent(s) of the County or any of its departments. The contractor shall provide employee(s) capable of performing the work as required. The County may require the contractor to remove any employee it deems unacceptable. All employees of the contractor shall wear proper identification.

1.17 INDEMNIFICATION

The vendor shall indemnify and hold harmless the County and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorney's fees and costs of defense, which the County or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to or resulting from the performance of the agreement by the vendor or its employees, agents, servants, partners, principals or subcontractors. The vendor shall pay all claims and losses in connection therewith, and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the County, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may be incurred thereon. The vendor expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by the vendor shall in no way limit the responsibility to indemnify, keep and save harmless and defend the County or its officers, employees, agents and instrumentalities as herein provided.

1.18 COLLUSION

Where two (2) or more related parties, as defined herein, each submit a proposal for the same contract, such proposals shall be presumed to be collusive. The foregoing presumption may be rebutted by the presentation of evidence as to the extent of ownership, control and management of such related parties in preparation and submittal of such proposals. Related parties shall mean proposer or the principals thereof which have a direct or indirect ownership interest in another proposer for the same contract or in which a parent company or the principals thereof of one proposer have a direct or indirect ownership interest in another proposer for the same contract. Furthermore, any prior understanding, agreement, or connection between two (2) or more corporations, firms, or persons submitting a proposal for the same materials, supplies, services, or equipment shall also be presumed to be collusive. Proposals found to be collusive shall be rejected. Proposers which have been found to have engaged in collusion may be considered non-responsible, and may be suspended or debarred, and any contract resulting from collusive bidding may be terminated for default.

1.19 MODIFICATION OF CONTRACT

Any contract resulting from this solicitation may be modified by mutual consent of duly authorized parties, in writing through the issuance of a modification to the contract and/or purchase order as appropriate. This presumes the modification itself is in compliance with all applicable County procedures.

1.20 TERMINATION FOR CONVENIENCE

The County, at its sole discretion, reserves the right to terminate this contract upon thirty (30) days written notice. Upon receipt of such notice, the vendor shall not incur any additional costs under this contract. The County shall be liable only for reasonable costs incurred by the vendor prior to notice of termination. The County shall be the sole judge of "reasonable costs."

1.21 TERMINATION DUE TO UNAVAILABILITY OF FUNDING IN SUCCEEDING FISCAL YEARS.

When funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal year, the contract shall be cancelled and the vendor shall be reimbursed for the reasonable value of any non-recurring costs incurred amortized in the price of the supplies or services/tasks delivered under the contract.

1.22 TERMINATION FOR DEFAULT

The County reserves the right to terminate this contract, in part or in whole, or place the vendor on probation in the event the vendor fails to perform in accordance with the terms and conditions stated herein. The County further reserves the right to suspend or debar the vendor in accordance with the appropriate County ordinances, resolutions and/or administrative orders. The vendor will be notified by letter of the County's intent to terminate. In the event of termination for default, the County may procure the required goods and/or services from any source and use any method deemed in its best interest. All re-procurement cost shall be borne by the vendor.

1.23 FRAUD AND MISREPRESENTATION

Any individual, corporation or other entity that attempts to meet its contractual obligations with the County through fraud, misrepresentation or material misstatement, may be debarred for up to five (5) years. The County as a further sanction may terminate or cancel any other contracts with such individual, corporation or entity. Such individual or entity shall be responsible for all direct or indirect costs associated with termination or cancellation, including attorney's fees.

1.24 ACCESS TO RECORDS

The County reserves the right to require the vendor to submit to an audit by any auditor of the County's choosing. The Contractor shall provide access to all of its records, which relate directly or indirectly to this Agreement at its place of business during regular business hours. The vendor shall retain all records pertaining to this Agreement and upon request make them available to the County for three (3) years following expiration of the Agreement. The vendor agrees to provide such assistance as may be necessary to facilitate the review or audit by the County to ensure compliance with applicable accounting and financial standards.

1.25 PROPRIETARY/CONFIDENTIAL INFORMATION

Proposers are hereby notified that all information submitted as part of, or in support of a proposal submittal will be available for public inspection after the proposal closing date in compliance with Chapter 119 of the Florida Statutes; popularly known as the "Public Record Law." The proposer shall not submit any information in response to this solicitation, which the proposer considers to be a trade secret, proprietary or confidential. The submission of any information to the County in connection with this solicitation shall be deemed conclusively to be a waiver of any trade secret or other protection, which would otherwise be available to the proposer unless such information is exempt or confidential under the Public Records Act.

1.26 CONTRACTING WITH COUNTY EMPLOYEES

Any County employee or member of his or her immediate family seeking to contract with the County shall seek a conflict of interest opinion from the procurement representative designated herein prior to submittal of a response or application of any type to contract with the County. The affected employee shall disclose the employee's assigned function within the County and interest or the interest of his or her immediate family in the proposed contract and the nature of the intended contract.

1.27 INCURRED EXPENSES

This RFP does not commit the County to make an award nor shall the County be responsible for any cost or expense which may be incurred by any proposer in preparing and submitting a proposal, or any cost or expense incurred by any proposer prior to the execution of a purchase order or contract agreement. By submitting a proposal, the proposer agrees that all costs associated with the preparation of the proposal will be solely the responsibility of the proposer, and also agree that the County bears no responsibility for any costs associated with the preparation of the proposal and/or any administrative or judicial proceedings resulting from this solicitation process.

1.28 COUNTY IS TAX-EXEMPT

The County is generally exempt from Federal Excise Taxes and all State of Florida sales and use taxes. Do not include any tax on any item or service proposed. The County will sign an exemption certificate if submitted by the contractor.

Contractors doing business with the County are not exempt from paying sales tax to their suppliers for materials to fulfill contractual obligations with the County, nor shall any contractor be authorized to use any of the County's Tax Exemptions in securing such materials.

In the event the project is declared a sales tax recovery project by the County, the following procedure shall apply:

- (a) The County representative shall make a recommendation to the Division of Procurement Services regarding the materials to be purchased;
- (b) When those materials are purchased by the County, all purchase orders shall be issued directly from Procurement Services;
- (c) The County shall take title to those materials directly from the manufacturer/supplier and shall bear the risk of loss or damage to the materials which are delivered directly from the manufacturer/supplier;
- (d) The County shall be invoiced directly for the materials from the manufacturer/supplier and shall pay the invoices directly to the manufacturer/supplier, presenting its sales tax exemption certificate at the time of payment.

The cost of any materials purchased through the sales tax recovery program shall be deducted from the contract amount and the vendor shall no longer be responsible for providing those materials. A written change order shall be executed.

1.29 GOVERNING LAWS

The interpretation, effect, and validity of any contract(s) resulting from this RFP shall be governed by the laws and regulations of the State of Florida, and Lake County, Florida. Venue of any court action shall be in Lake County, Florida. In the event that a suit is brought for the enforcement of any term of the contract, or any right arising therefrom, the parties expressly waive their respective rights to have such action tried by jury trial and hereby consent to the use of non-jury trial for the adjudication of such suit.

1.30 STATE REGISTRATION REQUIREMENTS

Any corporation submitting a proposal in response to this RFP shall either be registered or have applied for registration with the Florida Department of State in accordance with the provisions of Chapter 607, Florida Statutes. A copy of the registration/application may be required prior to award of a contract. Any

partnership submitting a proposal in response to this RFP shall have complied with the applicable provisions of Chapter 620, Florida Statutes, or additional information on these requirements, please contact the Florida Secretary of State's Office, Division of Corporations, 800.755.5111 (<http://www.dos.state.fl.us>).

1.31 PRIME CONTRACTOR

The vendor awarded the contract shall act as the prime contractor for all required items and services and shall assume full responsibility for the procurement and maintenance of such items or services. The vendor shall be considered the sole point of contact with regard to all stipulations, including payment of all charges and meeting all requirements of this ITB. All subcontractors will be subject to advance review by the County in regards to competency and security concerns. After the award of the contract no change in subcontractors will be made without the consent of the County. The vendor shall be responsible for all insurance, permits, licenses, and related matters for any and all sub-contractors. Even if the subcontractor is self-insured, the County may require the contractor to provide any insurance certificates required by the work to be performed.

1.32 FORCE MAJEURE

The parties will exercise every reasonable effort to meet their respective obligations hereunder, but shall not be liable for delays resulting from force majeure or other causes beyond their reasonable control, including, but not limited to, compliance with any Government law or regulation, acts of nature, acts or omissions of the other party, Government acts or omissions, fires, strikes, national disasters, wars, riots, transportation problems and/or any other cause whatsoever beyond the reasonable control of the parties. Any such cause will extend the performance of the delayed obligation to the extent of the delay so incurred.

1.33 OTHER AGENCIES

With the consent of the vendor, other agencies may make purchases in accordance with the contract. Such purchases shall be governed by the same terms and conditions as stated herein with the exception of the change in agency name.

1.34 NO CLAIM FOR DAMAGES

No claim for damages or any claim other than for an extension of time shall be made or asserted against the County by reason of any delays. No interruption, interference, inefficiency, suspension or delay in the commencement or progress of the work shall relieve the vendor of duty to perform or give rise to any right to damages or additional compensation from the County. The vendors' sole remedy shall be the right to seek an extension to the contract time. However, this provision shall not preclude recovery of damages by the vendor for hindrances or delays due solely to fraud, bad faith or active interference on the part of the County.

1.35 TRUTH IN NEGOTIATION CERTIFICATE

For all lump-sum or cost-plus fixed fee agreements exceeding \$150,000, the firm awarded the agreement must execute a truth in negotiation certificate stating that the wage rates and other factual unit costs are accurate, complete and current, at the time of contracting. Any agreement requiring this certificate shall contain a provision that the original agreement price and any additions shall be adjusted to exclude any significant sums by which the owner determines the agreement price was increased due to inaccurate, incomplete, or non-current wage rates and other factual unit costs. All such agreement adjustments shall be made within one (1) year following the end of the contract. Execution of this Agreement constitutes execution of the Truth in Negotiation Certificate.

Section 2.1: Purpose

The purpose of this solicitation is to establish a contract for the purchase of analytical laboratory services to comply with regulations of the Florida Department of Environmental Protection (FDEP) and the United States Environmental Protection Agency (EPA) in conjunction with the County's needs on an as needed basis.

Section 2.2: Designated Procurement Representative

Questions concerning any portion of this solicitation shall be directed in writing [fax and e-mail accepted] to the below named individual who shall be the official point of contact for this solicitation. Questions should be submitted before the pre-bid/ proposal meeting and at least seven (7) days before the closing date.

Susan Dugan, Contracting Officer
Lake County BCC
Office of Procurement Services
315 W. Main Street, Room 416
PO BOX 7800
Tavares, FL 32778-7800

Phone: 352.343.9839
Fax: 352.343.9473,
E-mail: sdugan@co.lake.fl.us

No answers given in response to questions submitted shall be binding upon this solicitation unless released in writing as an addendum to the solicitation by the Lake County Department of Procurement Services.

Section 2.3: Method of Award – Pass/Fail Proposal Evaluation and Award

Award will be made to the vendor which submits the lowest priced technically acceptable proposal. Vendors shall submit their offers in two (2) parts simultaneously. These two parts will consist of the **Technical Proposal** and a **Price Proposal**. The two parts (**Technical Proposal** and the **Price Proposal**) are to be submitted concurrently in separate envelopes, each plainly labeled with the solicitation number and the vendor's name and address.

- 1) The **Technical Proposal** submitted by a vendor in response to this solicitation will be submitted in an envelope or package clearly labeled **Technical Proposal**. The **Technical Proposal** will contain all documents specified in section 2.13 of this solicitation for inclusion in the technical proposal, and any additional technical material the vendor is required and/or desires to submit as part of their technical proposal. The technical proposal shall not include any pricing information.

- 2) The **Price Proposal** submitted by a vendor in response to this solicitation will be submitted in an envelope or package clearly labeled **Price Proposal**. The Price Proposal will contain all documents specified in section 2.13 of this solicitation for inclusion in the price proposal.

Separately enclosed technical and pricing proposals are to be delivered concurrently by the time and date specified in this solicitation. Technical proposals will be submitted to the appropriate County department for review and evaluation. Each technical proposal will be graded as "Acceptable", "Potentially Acceptable", or "Not Acceptable". Additional technical clarification will be requested for all technical proposals graded as "Potentially Acceptable". That additional information will be forwarded to the evaluating County department, and a final grading of technical proposals as either "Acceptable" or "Not Acceptable" will be made. Award will be made to the lowest priced vendor that submitted an acceptable technical proposal. The County reserves the right to conduct technical negotiations if required to determine the acceptability of a technical proposal, to request best and final offers either prior or subsequent to the opening of the initial price proposals, and to reject any offer wherein the price is determined to be unrealistic or unreasonable.

2.3.1 Evaluation of technical proposals will be made on following basis:

A. Performance Qualifications

The Performance Evaluation will be based on both Environmental (WP) and Drinking Water (WS) results over the past two (2) years and the ability of the Laboratory to perform the analysis using required methods, including the ability to meet listed detection limits.

The Laboratory shall submit the results of the WP and WS to the County in paper and electronic format. The Laboratory shall also submit a list of the landfill parameters required along with their reporting limit for these parameters/methods. This information shall be submitted in Excel or Access format (via CD).

Laboratories will be evaluated on the Performance Evaluations and the ability of the Laboratory to detect and perform the analysis, including the ability to meet listed detection limits.

B. References

C. Personnel Qualifications

Experience, training and education of key personnel directly involved with the project.

D. Laboratory Equipment

E. Location of Laboratory

F. Electronic Capabilities

Laboratory's ability and degree of integration with Laboratory Information Management System (LIMS), e-mail and internet technologies with special consideration given to laboratory data being available in real-time via the internet.

G. Laboratory Inspection

Vendors are advised that the County reserves the right to inspect vendor facilities to complete its technical evaluation process.

2.3.2 Price Proposals

All cost proposals will be converted into an annual cost estimate for the landfill sampling based upon wells existing and both the current and predicted sampling requirements for 2006/2007.

Section 2.4 Pre-Proposal Conference/ Site Visits

Not Applicable

Section 2.5: Contract Term

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County's Department of Procurement Services; and contingent upon the completion and submittal of all required pre-award documents. The performance period of the contract shall remain in effect for thirty-six (36) months, and then the contract will remain in effect until all project reports have been delivered and the completion of the expressed and/or implied warranty period. The contract prices resultant from this solicitation shall prevail for the full duration of the initial contract term unless otherwise indicated elsewhere in this document.

In the event that the contracted laboratory is unable to complete any of the scope of services, or fails to meet the proposed specifications as stated herein, COUNTY has the option to contract with other qualified Laboratories.

Section 2.6: Options to Renew and Associated Price Adjustment

Prior to, or upon completion, of the initial term of this contract, the County has the option to renew this contract for additional one (1) year periods on a year-by-year basis. Prior to completion of each exercised contract term, the County may consider an adjustment to price (increase or decrease) based on changes in the following pricing index: Consumer Price Index for all Urban Consumers, US City Average, All items, 1982-84=100. It is the vendor's

responsibility to request any pricing increase under this provision. For any adjustment to commence on the first day of any exercised option period, the vendor's request for adjustment shall be submitted prior to expiration of the then current contract term. The vendor adjustment request shall clearly substantiate the requested increase. The request for adjustment shall not be in excess of the relevant pricing index change.

The County reserves the right to reject any price adjustments submitted by the vendor and/or to not exercise any otherwise available option period based on such price adjustments. Continuation of the contract beyond the initial period, and any option subsequently exercised, is a County prerogative, and not a right of the right of the vendor. This prerogative will be exercised only when such continuation is clearly in the best interest of the County. Should the vendor decline the County's right to exercise the option period, the County shall consider the vendor in default.

Section 2.7: Payment

The County shall provide periodic payments for services rendered by the vendor. In order for the County to provide payment, the vendor shall submit a fully documented invoice that provides the basic information set forth below. It shall be understood that such invoices shall not be submitted for payment until such time as the service has been completed and a County representative has reviewed and approved the service.

Failure to submit invoices in the proscribed manner will delay payment, and the vendor may be considered in default of its contract and its contract may be terminated. Payments shall be tendered in accordance with the Florida Prompt Payment Act, Chapter 218, part VII, Florida Statutes.

Landfill Samples:

For landfill samples, the Laboratory's invoice shall be itemized by "Landfill" and "Sample Type" as defined on the Fee Schedule (and not by analytical method or parameter). Should additional parameters be requested, they may be listed by well and method or parameter on separate lines from the routine parameters. Invoices shall be provided within fourteen (14) calendar days after final results have been reviewed and approved for a semiannual sample event. Invoices shall at a minimum contain the following information:

- Name of site.
- Time period or sample event for which the samples were collected.
- Number of samples for each Parameter Group Code.
- Charges for each Parameter Group Code.
- Amount of this invoice.

For landfill results, invoices based on analytical methods and/or individual wells will not be accepted unless approved in advance or unless additional parameters or methods not included in the sample type have been added to the event.

For sample events other than landfill, the well(s) or sampling station(s) included on the invoice shall also be shown.

Any supporting documentation must be attached to each invoice listing the analyses performed for the site sampling event invoiced and the cost of each parameter.

Compensation:

- a) The Laboratory shall be paid at the unit price times the number of units for all laboratory services performed. The unit price shall include all costs, i.e. postage, shipping, professional and technician time, mileage, handling, reporting, quality assurance/quality control, and any other direct costs associated with the analysis.
- b) In the event a sample is lost, destroyed or otherwise compromised by the Laboratory, at the option of the County, a \$100.00 resampling fee may be deducted from the invoice for each well or station required to be resampled.
- c) Compensation for initial preparation of setting up an electronic data deliverable (EDD) template as defined in Section 3 shall be invoiced as an hourly charge per the fee schedule.
- d) The Laboratory shall be compensated for professional services for work not directly related to sample analysis or preparation of a new EDD template. This compensation shall be at the rate(s) specified in the proposal and on an hourly basis. The County must approve these services in advance and in writing.

Liquidated Damages:

Liquidated Damages for failure to deliver the required reports of the sampling results on time shall follow the table below:

1 to 14 days late	\$50.00 per sample
Greater than 14 days late	\$25.00 per each additional day per sample
(Based upon calendar days and counting from original due date.)	

The amount of liquidated damages shall not exceed the total amount to be invoiced for the sampling event.

Liquidated Damages may also be assessed of up to \$50 per sample may for incomplete or inaccurate data that must be corrected and if the corrected results are not delivered within five (5) working days after the Laboratory has been notified of the problem.

Section 2.8: Insurance

Each vendor shall include in its solicitation response package proof of insurance capabilities, including but not limited to, the following requirements: [This does not mean that the vendor must have the coverage prior to submittal, but, that the coverage must be purchased and in place prior to a purchase order or contract being executed by the County.]

A certificate of insurance indicating that the awarded vendor has coverage in accordance with the requirements of this section shall be furnished by the vendor to the Contracting Officer within five (5) working days of such request and before any work begins.

The vendor shall provide and maintain at all times during the term of any contract, without cost or expense to the County, policies of insurance insuring the vendor against any and all claims, demands or causes of action whatsoever, for injuries received or damage to property relating to the performance of duties, services and/or obligations of the vendor under the terms and provisions of the contract.

Such policies of insurance shall insure the vendor in accordance with the following minimum limits:

General Liability insurance on forms no more restrictive than the latest edition of the Commercial General Liability policy (CG 00 01 or CG 00 02) of the Insurance Services Office or equivalent without restrictive endorsements, with the following minimum limits and coverage:

Each Occurrence/General Aggregate	\$500,000
Products-Completed Operations	\$500,000
Personal & Adv. Injury	\$500,000
Fire Damage	\$50,000
Medical Expense	\$5,000
Contractual Liability	\$300,000

Automobile liability insurance, including owned, non-owned and hired autos with the following minimum limits and coverage:

Combined Single Limit	\$300,000
or	
Bodily Injury (per person)	\$100,000 (per accident)
Property Damage	\$100,000

Workers' compensation insurance based on proper reporting of classification codes and payroll amounts in accordance with Florida Statute, Chapter 440, and/or any other applicable law requiring workers' compensation (Federal, maritime, etc). If not required by law to maintain workers compensation insurance, the vendor must provide a notarized statement that if he or she is injured; he or she will not hold the County responsible for any payment or compensation.

Professional liability and/or specialty insurance (medical malpractice, engineers, architect, consultant, environmental, pollution, errors and omissions, etc.) insurance as applicable, with minimum limits of \$500,000 and annual aggregate of \$1,000,000.

Certificate(s) of Insurance

Lake County, A Political Subdivision Of The State Of Florida, And The Board Of County Commissioners, shall be named as additional insured as their interest may appear on the general liability policy

Certificate(s) of insurance shall provide for a minimum of thirty (30) days prior written notice to the County of any change or cancellation of the required insurance.

Certificate(s) of insurance shall identify the contract number, in the Description of Operations section of the Certificate.

Certificate holder shall be:

LAKE COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA,
AND THE BOARD OF COUNTY COMMISSIONERS.
P.O. BOX 7800
TAVARES, FL 32778-7800

The vendor shall be responsible for subcontractors and their insurance.

All deductibles or self-insured retention shall appear on the certificate(s) and shall be subject to approval by the County. At the option of the County, the insurer shall reduce or eliminate such deductible or self-insured retention; or the vendor shall be required to procure a bond guaranteeing payment of losses and related claims expenses.

All insurance companies must be authorized to transact business in the State of Florida.

The County shall be exempt from, and in no way liable for, any sums of money which may represent a deductible in any insurance policy. The payment of such deductible shall be the sole responsibility of the vendor and/or subcontractor providing such insurance.

Failure to obtain and maintain such insurance as set out above will be considered a breach of contract and may result in termination of the contract for default.

Neither approval by the County of any insurance supplied by the vendor, nor a failure to disapprove that insurance, shall relieve the vendor of full responsibility of liability, damages and accidents as set forth herein.

Section 2.9: Bonding Requirements

Not applicable

Section 2.10: Delivery Requirements

See specific requirement listed in Section 3.

Section 2.11: Acceptance of Goods and/or Services

Receipt of all deliverables will be verified as complete and accurate using County software, FDEP's Validator or similar programs.

Section 2.12: Warranty Requirements

Not Applicable

Section 2.13: Preparation of Solicitation/Submission of Solicitation Response**2.13.1 Delivery of Solicitation Responses**

Unless a package is delivered by the vendor in person, all incoming mail from the U.S. Postal Service and any package delivered by a third party delivery organization (Fed-X, UPS, DHL, private courier, etc) will be opened for security and contamination inspection by the Lake County Clerk of the Circuit Court Mail Receiving Center in an off-site secure controlled facility prior to delivery to any Lake County Government facility, which includes the Lake County Department of Procurement Services.

To be considered for award, a bid or proposal must be received and accepted in the Department of Procurement Services prior to the date and time established within the solicitation. Allow sufficient time for transportation and inspection.

Each package shall be clearly marked with the applicable solicitation number and title. Ensure that your bid or proposal is securely sealed in an opaque envelope/ package to provide confidentiality of the bid or proposal prior to the solicitation closing.

If you plan on submitting your bid or proposal **IN PERSON**, please bring it to:

LAKE COUNTY PROCUREMENT SERVICES
315 W. MAIN STREET
4TH FLOOR, ROOM 416
TAVARES, FLORIDA

If you submit your bid or proposal by the **UNITED STATES POSTAL SERVICE**, (USPS) please mail it to:

LAKE COUNTY PROCUREMENT SERVICES
PO BOX 7800
TAVARES, FL 32778-7800

If you submit your bid or proposal by a **THIRD PARTY CARRIER** such as Fed-X, UPS, or a private courier, please send it to:

LAKE COUNTY PROCUREMENT SERVICES
MAIL RECEIVING CENTER
416 W. MAIN STREET
TAVARES, FL 32778

Facsimile (fax) or electronic submissions (e-mail) will not be accepted.

2.13.2 Completion Requirements for a Request for Proposal Evaluated on a Pass/Fail Basis

The original RFP and four (4) complete copies of the RFP submitted by the vendor shall be sealed and delivered to the Department of Procurement Services no later than the official closing date and time. Any response received after this time will not be considered and will be returned unopened to the submitter. The County is not liable or responsible for any costs incurred by any vendor in responding to this RFP including, without limitation, costs for product and/or service demonstrations if requested. When you submit your proposal, you are making a binding offer to the County.

The vendor's proposal will consist of two separately bound sections. The first section will be the vendor's Technical Proposal. The second section will be the vendor's price proposal. Each proposal section will be prepared in accordance with the following information and directions.

A. Economy of Presentation

Each proposal shall be prepared simply and economically, providing a straightforward, concise description of the proposer's capabilities to satisfy the conditions and requirements of this RFP. Fancy bindings, colored displays, and promotional material are not desired. Emphasis in each proposal must be on completeness and clarity of content. The County emphasizes that the proposer concentrate on accuracy, completeness, and clarity of content.

B. Proposal Guidelines

To facilitate analysis of its proposal, the proposer shall prepare its proposal in accordance with the instructions outlined in this section. If the proposal deviates from these instructions, such proposal may, in the County's sole discretion, be rejected.

Page Size and Format - Page size shall be 8.5 x 11 inches, not including foldouts. Pages shall be single-spaced. The text size shall be 11 point or larger. Use at least one (1) inch margins on the top and bottom and three-quarter (3/4) inch side margins. Pages shall be numbered sequentially by section.

Legible tables, charts, graphs and figures shall be used wherever practical to depict organizations, systems and layouts, implementation schedules, plans, etc. These displays shall be uncomplicated, legible and shall not exceed eleven (11) by seventeen (17) inches in size. Foldout pages shall fold entirely within the section, and may only be used for large tables, charts, graphs, diagrams, and schematics.

Binding and Labeling - All Sections of the proposal should be identified by section tabs. A cover sheet should be bound in each separate proposal copy, clearly marked as to RFP title, solicitation number, copy number, and the Proposer's name.

C. Technical Proposal Sections:

Proposals shall be organized into the following major sections.

Tab 1 - Proposer Profile & Required Information

- A. Statement of Interest & Understanding of Project
- B. Firm Profile / Firm History
- C. Personnel
 - 1. Program Manager: Identify one person as Project Manager that shall be the Laboratory's representative to the County. List the name, business address, telephone number and e-mail address of the individual that will act as the program manager for the project. Provide a resume of the individual's background and skills in managing similar projects. List the following information:
 - Years of experience within the area of specialty;
 - Length of and type of service with firm;
 - Education and formal training, including certifications.Identify one alternate person should the primary Project Manager not be available and provide the same information as noted above for the Project Manager.
 - 2. Laboratory Personnel

Submit professional resumes and duties of all the laboratory's technical, professional and management personnel that will be directly involved with this project. The list shall be incorporated in the Laboratory's quality control plan.

D. Any required licenses and permits

E. Certifications and Evaluations

The following certifications shall be submitted with the proposal:

1. NELAP certification as described in Section 3, III B, 1.
2. Certificate of Comprehensive Quality Assurance Plan approval as described in Section 3, III C.
3. WP/WS Performance Evaluations as described above and generalized in Attachment A. Include only parameters that are required by Lake County. **This shall be submitted with a paper copy and in an electronic format, via CD, in an MS Excel spreadsheet or MS Word document. Responses in paper format only to this requirement may not be considered and deemed unresponsive.**

Tab 2 - Proposed Solution Description:

A. Comprehensive Quality Assurance Plan

Laboratory shall submit a copy of their approved QA/QC Plan.

B. List of Parameters

Laboratory shall submit their respective detection limits and analytical methods for the List of Parameters. This information shall be grouped by Sample Type. This information shall be submitted in MS Excel or Access format via CD.

C. List of Equipment

Laboratory shall submit a list of all equipment available that will be used to perform the analysis and requirements of this proposal. On this list, the laboratory shall certify that they have this equipment and that it meets all standards, including State and EPA requirements, for the work to be performed under this contract.

D. Exceptions - any exceptions that the proposer may have concerning any item(s) set forth in the RFP document or associated addendums.

Tab 3 - Proof of Insurability

Provide either a completed Accord form or a signed letter from your insurance agency on its letterhead stating that you have or can get the required insurance coverage.

Tab 4 - References

The Laboratory shall complete the reference form (copy attached) with a minimum of five (5) clients within the State of Florida for whom they have recently performed landfill or similar services. Provide at least three (3) recent references where the proposed product /service has been used within the past 3 years. Please use the form attached.

Tab 5 - Litigation

Provide information on the nature, magnitude, and outcome of all litigation and proceedings for the previous three (3) years where a court or administrative agency has ruled for or against you or your organization in any matter related to you or your organization's professional activities.

Tab 6 - Subcontractors / Joint Ventures

Provide a list of any proposed sub-contractors or joint venture arrangements that may be used on the project. Provide the same information required in the Pricing Proposal Tab 3 for each sub-contractor or joint venture participant.

Tab 7 - Other Information

Provide any information that will provide insight to the County about the qualifications, fitness and abilities of the proposer. This information should be succinct.

D. Price Proposal Section:

The price proposal shall be organized into the following major sections.

Tab 1 – Completed solicitation

Include a copy of a fully completed and signed RFP.

Tab 2 – Completed Pricing Section:

- A. Submit "Analytical Cost Calculation Form." Per Section 4.
- B. Schedule of other costs

Submit a schedule for all services that the Laboratory is capable of providing and the cost proposed for each service. The purpose of this schedule is to delineate the capability of the Laboratory to provide additional laboratory services above those that may be presently required.

Tab 3 – Financial Stability

Each proposer shall be prepared to supply a financial statement upon request, preferably a certified audit, but a third party prepared financial statement and the latest D & B report will be accepted.

Tab 4 – Other Information

Provide any information that will provide insight to the County about the financial qualifications, fitness and stability of the proposer. This information should be succinct.

I. INTRODUCTION

The County requires analytical laboratory services for compliance with all FDEP landfill permit specifications and other monitoring requirements. The laboratory chosen must demonstrate and maintain the ability to meet or exceed all regulatory, analytical and time frame requirements in addition to providing professional assistance to the County with respect to their monitoring program.

The County has five (5) solid waste facilities under permit for operation, expansion and/or closure by the Florida Department of Environmental Protection (FDEP). The facility names currently under permit are Lake County Solid Waste Management Facility (Astatula) Phase 1 Closure, Phase 2, C&D and MOP; Lady Lake; Log House; and Umatilla Landfills.

There are approximately 112 wells and leachate stations scheduled to be monitored at these facilities and more are scheduled for installation at Astatula in the future. In addition to ground water analysis, the Ground Water Monitoring Plans also require quality control samples, trip and equipment blanks. The general analytical requirements are shown in the table below. Estimates of wells and/or parameters are subject to change.

TABLE OF SCHEDULED LANDFILL MONITORING

LANDFILL	SAMPLE TYPE	PARAMETER GROUP CODE*	APPROX. NUMBER OF SAMPLES	FREQUENCY (See Cost Sheet for Details)
Lake County Solid Waste Management Facility (Astatula 1 & 2)	Ground Water	NOO	41	Semiannually
	Leachate	LAA	1	Annual
	C & D	WCD	6	Semiannually
	Monitoring Only Plan (MOP)	MOP	38	Semiannually
Lady Lake	Ground Water	FIM	11	Semiannually
Loghouse	Ground Water	WSA	4	Semiannually
Umatilla	Ground Water	WSA	10 / 1	Semiannually / Annual

* A list of parameters in each Parameter Group is attached.

In addition to landfill monitoring, water quality samples may be taken from various other sites for purposes of determining compliance with County regulations. The County has a lake/surface water quality monitoring program. Although most of that work is being performed in-house, there may be analytical needs that could arise from that or other programs. Other County agencies may also have analysis service requirements that could be met under a contract resulting from this RFP.

County Staff will conduct related activities such as sample collection, measurements of ground water levels, rainfall measurements and reporting specified in the Ground Water Monitoring Plans.

II. MINIMUM SPECIFICATIONS FOR LABORATORY ANALYTICAL SERVICES

Provide laboratory services to comply with regulations of the Florida Department of Environmental Protection (FDEP) and the United States Environmental Protection Agency (EPA). There may also be other laboratory services that the County may require.

1. Description

The work generally encompasses the analysis and reporting of samples listed in the Table of Scheduled Landfill Monitoring, above. Samples could also include those from other monitoring wells, surface water sites, storm water sites, sewage treatment plants and disposal systems; industrial, hazardous and agricultural waste disposal sites, leachate collection systems, public and private wells, soils, sludges, incinerator ash, other landfill samples, cuttings from monitor well installation and any other samples necessitating laboratory analysis. This Contract will also provide for professional services, including advice and professional assistance with monitoring programs; attendance at meetings with County staff, regulatory agencies or consultants; and/or testimony at hearings of administrative and judicial proceedings. The County, at its option, may choose to perform any or all analyses in house.

- a). The Laboratory shall deliver to the County properly labeled sample bottles, containers and coolers required to conduct sampling in accordance to the requirements of all pertinent Quality Assurance Plans and the County's Chain of Custody forms. The cost of this service shall be included in the cost of analysis by the Laboratory and shall be included in the Proposal Price. All such bottles containers and coolers shall remain the property of the Laboratory.
- b). The Laboratory shall arrange for the samples and containers to be picked up and transported from the County to the Laboratory after collection by the County. The shipping cost shall be included in the cost of analysis.
- c). In the event a sample is lost, destroyed or otherwise compromised by the Laboratory, at the option of the County, a resampling fee may be deducted from the invoice for each well or station required to be resampled as described in section 2.7.
- d). The Laboratory will be required to set up an electronic data deliverable (EDD) template as defined in writing by the County. The template will be for the purpose of delivering analytical results electronically. (The hourly charge for these services will be at the rate designated in the Fee Schedule.) After the initial preparation, additional charges will not apply unless the County changes the EDD requirements. Notification of a change will be in writing.
- e). Professional services may be requested for work not directly related to sample analysis or preparation of a new EDD template. The County must approve in writing these services prior to those services being rendered.

2. Inspection of Facilities

The County may conduct announced or unannounced periodic inspections of the laboratory facility, equipment, quality control records, laboratory analysis records of the Laboratory, and laboratory procedures. Any deficiencies or violations of the requirements of the contract documents detected on any inspection may be cause for suspension or termination of the contract.

3. Analytical Constraints

- a) Within five (5) working days of receipt of notification by the County via e-mail, the Laboratory shall deliver to the County equipment necessary for the sampling and analysis, i.e., labeled bottles, coolers, signed bottle form, etc.
- b) Testing on all samples shall be completed within EPA holding times.
- c) Testing shall be performed using EPA or other approved analytical methods as contained in the Proposal.
- d) All landfill analyses performed shall be reported at a minimum to the standards listed in the Groundwater Contamination Threshold Levels (GCTL). Any other project specific Reporting Detection Limit (RDLs) will be addressed on a per project basis.

4. Location of Analysis

ALL ANALYSIS SHALL BE PERFORMED AT THE SAME LABORATORY FACILITIES SPECIFIED IN THE CONTRACT. ANALYSES SHALL NOT BE SENT TO ANOTHER SITE OR LABORATORY UNLESS SPECIFICALLY APPROVED BY COUNTY IN ADVANCE IN WRITING.

5. Reporting Procedures

- a) All analyses shall be completed and initially reported as described below, within thirty (30) calendar days of delivery to the Laboratory of the final sample for the landfill, sample type and sampling event, unless designated otherwise beforehand.
- b) The Laboratory shall check all landfill results using FDEP's Validator program. All problems shall be corrected prior to the results being reported to the County. All Validator review summary reports shall be provided in PDF format along with the results. An alternative method for the Laboratory to verify holding times, qualifiers, parameter codes, etc. will be considered.
- c) Results of all analyses shall be submitted to the County in an electronic data deliverable (EDD) format file. All results of analyses including non-landfill results shall be reported in the EDD format. This also includes all equipment and trip blanks and other QA/QC data unless County specifically directs otherwise.
- d) Laboratory shall provide the EDD file by website, FTP download or email.
- e) Within ten (10) working days after receipt of the data in the EDD format, the County will prepare a "Review of Analysis Report" which will be provided to the Laboratory. This report will contain at a minimum, results of blanks, samples and results outside of expected values.

- f) The Laboratory shall then review that report, make any necessary corrections to their data and issue the final laboratory report, quality control reports and final EDD data file within ten (10) calendar days after receipt of the "Review of Analysis Report". At a minimum the laboratory reports shall be provided in the Adobe Acrobat or other electronic format as specified by the COUNTY. Hard copies may also be required. This reporting procedure shall be used unless the County directs in writing or email the Laboratory to use a different procedure.
- g) The COUNTY, at its option, may also require data to be submitted on paper FDEP Form 62-1.216 (2) or replacement and/or FDEP "Validator" electronic format at no additional charge.
- h) Laboratory shall certify that data transmitted both electronically and on paper is accurate and complete.
- i) The quality control data reported with the analyses shall be in accordance with FDEP-QA, NELAP and/or replacement and the Laboratory's QA/QC Plan(s).
- j) The final data report for each site sampling event, (sample analysis data, quality control data, and Quality Control Report for the sampling event), shall be forwarded along with the invoice, as a complete package, unless directed otherwise by the County.
- k) The Laboratory shall submit an annual Quality Assurance Report for all County projects of more than three (3) months duration. The first report shall be due to the requesting Department no later than six (6) months from the completion of the initial sampling event and **annually** thereafter. All landfill data may be treated as one project with a QA Report being prepared once each year.

The Quality Assurance Report shall include but not be limited to the following data:

- i). A summary of the results of all performance audits in which the Laboratory is/was a participant for the reporting year including but not limited to USGS, EPA and DHRS evaluations.
- ii). A summary of the results of systems audits performed during the year.
- iii). A summary of overall QA/QC problems, recommended corrective actions and the results of the corrective actions.
- iv). A documentation of changes in personnel directly working on the project, to include professional resumes.
- v). Comparison of the measurement of accuracy, precision and completeness from one sampling event to another against the laboratory database for the same parameters.
- vi). Copy of current laboratory certifications.
- vii). Copy of FDEP approved Comprehensive Quality Assurance Plan, if it has changed since the previous QA report.

viii). A list of any changes to parameters certified to perform and/or detections limits for parameters required by the County.

- l) Whenever a substantial change in personnel has occurred (greater than 1/3 of the assigned staff listed in the Proposal) or a change to the Project Manager or Alternate, the Laboratory shall submit the professional qualifications information required under the proposal within thirty (30) calendar days of such change.
- m) Where the laboratory is planning to relocate the County shall be notified a minimum of three (3) months before that move.
- n) Any event that may prevent the Laboratory from performing under the contract shall be reported to the County as soon as possible. Notification via email or telephone is acceptable if followed in writing within one (1) week.

6. Quality Control

- a) The County may send blind quality control samples as necessary. These could include field spikes and similar samples.
- b) The County requires one (1) trip blank sample per sampling day when VOCs are being analyzed.
- c) Quality samples, when requested by the County, shall be billed at the contracted Sample Type rate.
- d) The Laboratory shall maintain quality control records for each sampling event for five (5) years. These records shall be available to the County upon request.
- e) The minimum standards for quality control shall be as described in DEP-SOP-001/01 sections FS2200, FQ1000 and FD1000 February 1, 2004, "Handbook for Analytical Quality Control in Water and Wastewater Laboratories", EPA-600/4-79-019 March 1979 and NELAP 2003 Standard, Effective Date July 1, 2005.

III. Qualifications for Submission & Contracting

A. General

1. Distance to Laboratory

To ensure sample integrity and for the ability to make periodic unannounced inspections, only those Laboratories within a 180 mile radius of Tavares will be considered.

2. Location of Analysis

All analysis shall be performed at the same Laboratory facilities specified in the contract unless specifically approved in advance by COUNTY in writing.

3. Dividing of Samples

Analyses shall not be divided between two or more laboratory facilities owned by the LABORATORY unless specifically approved in advance in writing by the County.

4. Various Required Plans

All required Laboratory health, safety and operating plans and procedures shall be available for review upon request by the County.

5. Methods used for Analysis

The Laboratory shall provide a list of analytical methods proposed to be used to meet requirements for each Sample Type.

B. Standards**1. NELAP Certifications**

Laboratory facilities shall be at all times NELAP certified by the State of Florida, Department of Health (DOH), to conduct analyses of all parameters in the List of Parameters herein, pursuant to Chapter 64E-1 F.A.C., Certification of Water Testing Laboratories and Environmental Water Analysis Programs. Proof of certifications shall be submitted with the proposal. This certification must be maintained for the entire contract period with updated copies provided throughout the duration of the contract. The County shall be notified in writing within five (5) working days of any changes in certification status for any or all parameters.

2. Quality Assurance Plan

The proposing Laboratory shall have a FDEP approved Comprehensive Quality Assurance Plan or other approved equivalent plan, which shall be submitted with the proposal. Laboratory shall make the County aware of any approved changes or modifications in writing within five (5) working days. One copy shall be submitted with the proposal.

3. Submission of Evaluations

Copies of all Environmental Laboratory Certification Performance Evaluation results over the past two (2) years shall be submitted with proposal.

4. Detection Limits

The Laboratory shall perform all analyses at or below the required detection limits. The RDLs shall be at or below State required GCTLs, MCLs or other recommended guidelines as stated in Federal, State or Local regulations. Both MDL and RDL are required to be reported with the results.

5. Subcontract Laboratories

If a subcontracted laboratory is necessary to perform any work required under this RFP, the same information required for the proposed laboratory must also be submitted for the subcontractor's laboratory. They will be evaluated under the same standards as the primary LABORATORY relative to the portion of work they do.

If there is a possibility that a subcontract lab could be used, it is recommended that their qualifications be submitted well in advance.

In an emergency, a subcontract laboratory may be used only if pre-approved in writing and then only on a case-by-case basis.

6. NELAP Water Pollution & Water Study Program

The Laboratory shall successfully participate in the NELAP required Water Pollution (WP) and Water Study (WS) Programs. Additionally the LABORATORY shall provide evidence of certification and a minimum of two (2) years of survey results.

7. Other Regulations

The Laboratory shall demonstrate compliance with all required Federal, State and Local regulations including the handling and disposing of hazardous waste.

8. Analytical methods

Analytical methods used to perform analyses shall remain consistent with original submittal unless the County in writing approves a change.

C. Equipment

1. Minimum laboratory equipment requirements for inorganic analysis (Minimum of One Each):
 - a). Atomic Absorption Spectrophotometer with Flame Burning Unit, Graphite Furnace and Cold Vapor Absorption Apparatus installed with Autosampler and/or Inductively Coupled Plasma with Autosampler
 - b). Digestion Apparatus
2. Minimum laboratory equipment requirements for organic analysis (Minimum of One Each):
 - a). Gas Chromatograph equipped with a minimum four detectors in tandem or stand alone of any of the following type: Electron Capture, Flame Ionization, Hall Electron Capture, Flame Photometric, Photoionization, equipped with Auto Sampler and/or Purge and Trap concentrators.
 - b). Gas Chromatograph/Mass Spectrophotometer with Ion Trap, and appropriate detector(s) and sampling apparatus, (refer to GC)
 - c). HPLC using UV and Fluorescence Detectors, with Autosampler.
 - d). Total Organic Carbon Analyzer, with Infrared Detector Autosampler and sparging apparatus.
3. Minimum laboratory equipment requirements for Basic Environmental Chemistry Analysis
 - a). Autoanalyzer with Auto Sampler or Discrete Analyzer or IC or other equivalent
 - b). Total Carbon Analyzer
 - c). Specific Ion pH meter
 - d). Conductivity Bridge
 - e). Bacteriological Apparatus for Most Probable Number and Membrane Filter Analysis.
 - f). UV/Vis Spectrophotometer

- g). High Temperature Ovens
- h). Turbidity Meter
- i). Digestion Blocks with appropriate ventilation
- j). Assorted glassware

D. Quality Control

To demonstrate proficiency in quality control, a LABORATORY shall have a minimum of three (3) years of quality control data for all proposed parameters and the minimum number of quality control samples shall be performed as specified in DER-QA-001/92.

RFP TITLE: ANALYTICAL LABORATORY SERVICES

NOTES:

- Lake County is exempt from all taxes (Federal, State, Local). Pricing should be less all taxes. A Tax Exemption Certificate will be furnished upon request.
- The vendor shall not alter or amend any of the information (including, but not limited to stated units of measure, item description, or quantity) stated in the Pricing Section. If any quantities are stated in the pricing section as being "estimated" quantities, vendors are advised to review the "Estimated Quantities" clause contained in Section 1 of this solicitation.
- Each price offered in your proposal shall be a firm-fixed price, exclusive of any tax. Any proposal containing a modifying or "escalator" clause not specifically allowed for under the solicitation will not be considered.
- All pricing shall be FOB Destination unless otherwise specified in this solicitation document
- All pricing submitted shall remain valid for a 90 day period. By signing and submitting a response to this solicitation, the vendor has specifically agreed to this condition.

SEE ATTACHED "FEE SCHEDULE"

ACKNOWLEDGEMENT OF ADDENDA**INSTRUCTIONS:** Complete Part I or Part II, whichever applies**Part I**

The proposer must list below the dates of issue for each addendum received in connection with this RFP:

Addendum #1, Dated: _____

Addendum #2, Dated: _____

Addendum #3, Dated: _____

Addendum #4, Dated: _____

Part II☐ No Addendum was received in connection with this RFP.**NO-RESPONSE REPLY**

If any vendor does not want to respond to this solicitation at this time, or, would like to be removed from the Lake County's Vendor List, please mark the appropriate space below, complete the Vendor Information and Signature section on the following page, and return this and the following page only.

☐ Not interested at this time; keep our firm on Lake County's Vendors List for future solicitations for this product / service

☐ Please remove our firm from Lake County's Vendor's List for this product / service.

SECTION 4 - PRICING/ CERTIFICATIONS/ SIGNATURES

RFP -06-100

By Signing This Proposal the Proposer Attests and Certifies That:

1. It satisfies all legal requirements (as an entity) to do business with the County.
2. The undersigned vendor acknowledges that award of a contract may be contingent upon a determination by the County that the vendor has the capacity and capability to successfully perform the contract.
3. The proposer hereby certifies that it understands all requirements of this solicitation, and that the undersigned individual is duly authorized to execute this proposal and any contract(s) and/or other transactions required by award of this solicitation.

Additional Certifications Requiring Completion:

Purchasing Agreements with Other Government Agencies

This section is optional and will not affect contract award. If Lake County awarded you the proposed contract, would you sell under the same terms and conditions, for the same price, to other governmental agencies in the State of Florida? Each governmental agency desiring to accept to utilize this contract shall be responsible for its own purchases and shall be liable only for materials or services ordered and received by it. ☐ Yes ☐ No (Check one)

Certification Regarding Felony Conviction

Has any officer, director, or executive of the proposing entity been convicted of a felony during the past ten (10) years? ☐ Yes ☐ No (Check one)

Conflict of Interest Disclosure Certification

Except as listed below, no employee, officer, or agent of the firm has any conflicts of interest, real or apparent, due to ownership, other clients, contracts, or interests associated with this project; and, this proposal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a proposal for the same services, and is in all respects fair and without collusion or fraud.

Exceptions: _____

General Vendor Information and Proposal Signature:

Firm Name: ELAB, Inc.
 Street Address: 8 East Tower Circle
 Mailing Address (if different): _____
 Telephone No.: 386-672-5668 Fax No.: 386-673-4001 E-mail: HAbby@elabuse.com
 FEIN No. _____ Prompt Payment Terms: _____ % _____ days, net _____
 Signature: [Signature] Date: 8/
 Print Name: HN Ashby Title: President/CEO

Award of Contract by the County: (Official Use Only)

By signature below, the County confirms award to the above-identified vendor under the above identified solicitation. A separate purchase order will be generated by the County to support the contract.

Vendor awarded as:

☒ Sole vendor ☐ Pre-qualified pool vendor based on price
☐ Pre-qualified pool vendor (spot bid) ☐ Primary vendor for items: _____
☐ Secondary vendor for items: _____ ☐ Other status: _____
 Signature of authorized County official: [Signature] Date: 24 AUG 06
 Printed name: BARBARA SCHWARTZMAN Title: Procurement Director
 Purchase Order Number assigned to this contract for billing purposes: _____

Listing of Attachments

Addendum #1 to RFP dated June 19, 2006

Addendum #2 to RFP dated June 28, 2006

Exhibit A – Technical Proposal dated July 5, 2006

Exhibit B – Fee Schedule (Revised dated August 17, 2006 to adjust the estimated quantities)



LAKE COUNTY FLORIDA

ADDENDUM #1 June 19, 2006 RFP # 06-100, Analytical Laboratory Services

This addendum is being issued to make the following (attached) changes, corrections, clarifications and additions to the above identified solicitation. The information in this addendum modifies and changes the identified solicitation and takes precedence over the original documents. Respondents shall acknowledge receipt of this addendum by completing the Acknowledgement of Addenda in Section 4 of the RFP. Failure to acknowledge this addendum may preclude consideration of the proposal for award.

This addendum, the RFP and all attachments are available by visiting our website at http://www.lakegovernment.com/departments/procurement_services/bid_details.aspx?bid_number=06-100

1. **Change** the closing date/time from June 28, 2006, 3:00 p.m. to Friday, June 30, 2006.
2. **Change** the "Fee Schedule" and use the "Revised Fee Schedule" attached.

This addendum prepared by,
Susan Dugan, CPPB
Contracting Officer, Procurement Services
(352) 343-9768

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District 2

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District 3

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District 4

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District 5

REVISED JUNE 16, 2003

"Fee Schedule"

ANALYTICAL COST CALCULATION FORM

SAMPLE TYPE (see Parameter Group in table on next page)	UNIT COST	ESTIMATE D QUANTITY 1	EVENT S PER YEAR	EXTENDE D ESTIMATE D COST
"WSA"	\$	57	2	\$
"FIM"	\$	11	2	\$
"NOO"	\$	0		\$
"LAA"	\$	1	1	\$
"MOP"	\$	0	0	\$
Arsenic (for two of the MOP wells)	\$	2	2	\$
"WCD"	\$	6	2	\$
INTGW (One time sampling)	\$	14	1	\$
Chloride, Nutrients & TDS (if not done in house) as a part of the "WSA", "FIM", "NOO", "LAA" or "WCD" parameter set.	\$	75	2	\$
"DIW" Annual Lab DI Water Analysis per Standard Methods 9020B	\$	1	1	\$
Professional Services per hour charge; as needed	\$	NA	NA	NA
Professional Services for Programming EDD Import - One time cost	\$	NA	NA	NA
TOTAL				\$

¹ Sample quantities are estimated and subject to change.

Respondents must also include an attached list of individual costs per test of all analyses able to be preformed and a general cost sheet.

GENERAL LIST OF LAB PARAMETERS

WSA -- Total Ammonia as N, Chlorides, Total Dissolved Solids, Iron, Mercury, Sodium and the EPA 40 CFR, Part 258, Appendix I Parameters. (Nutrients, Chloride and TDS will be done in house.) Loghouse and Umatill landfills only.

NOO -- WSA less EPA Method 504 organics. (Nutrients, Chloride and TDS will be done in house.) Astatula landfill only

FIM -- Total Ammonia as N, Chlorides, Total Dissolved Solids, Iron, Mercury, Sodium and the EPA 40 CFR, Part 258, Appendix I Parameters LESS ALL ORGANICS. (Nutrients, Chloride and TDS will be done in house.) Lady Lake landfill only.

WCD -- Total Ammonia as N, Chlorides, Phenols, Sulfate, Total Dissolved Solids, Aluminum, Arsenic, Cadmium, Chromium, Iron, Lead, Mercury, Sodium, and the EPA Method 601 and 602 Parameters. (Nutrients, Chloride and TDS will be done in house.) Astatula C&D landfill only.

MOP -- Chloride plus VOCs ONLY from EPA 40 CFR, Part 258, Appendix I. Two of the MOP wells also require Arsenic. Monitoring Only Plan wells at Astatula landfill.

LAA -- Bicarbonate as HCO_3 , Chlorides, Iron, Mercury, Total Ammonia as N, Total Dissolved Solids and the EPA 40 CFR, Part 258, Appendix II Parameters. (Nutrients, Chloride and TDS will be done in house.) Leachate only.

DIW -- SM9020 B. C. 1, Table 9020f: Bacteriological quality plus Cd, Cr, Cu, Ni, Pb, and Zn.

INTGW -- See attachment "Parameter Monitoring Report Attachment C"

NOTE: All analysis must use detection limits at or below state standards and/or minimum criteria unless dilution of the sample is necessary due to high contaminant concentrations or the Method Detection Limit using the most sensitive and currently available technology is higher than a specific criterion, in which case the Practical Quantification Limit must be used.

For landfill sample analyses, the Ground Water Cleanup Threshold Limits (GCTLs) contained in Table 1 of FAC 62-777 shall be used as the minimum criteria. These are contained in a table below.



LAKE COUNTY FLORIDA

LIST OF ALL LAB AND FIELD PARAMETERS

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
FIM	Contract Lab	EPA6010	ANTIMONY	01097	6	ug/L
FIM	Contract Lab	EPA6010	ARSENIC	01002	10	ug/L
FIM	Contract Lab	EPA6010	BARIUM	01007	2000	ug/L
FIM	Contract Lab	EPA6010	BERYLLIUM	01012	4	ug/L
FIM	Contract Lab	EPA6010	CADMIUM	01027	5	ug/L
FIM	Contract Lab	EPA6010	CHROMIUM	01034	100	ug/L
FIM	Contract Lab	EPA6010	COBALT	01037	420	ug/L
FIM	Contract Lab	EPA6010	COPPER	01042	1000	ug/L
FIM	Contract Lab	EPA6010	IRON	01045	300	ug/L
FIM	Contract Lab	EPA6010	LEAD	01051	15	ug/L
FIM	Contract Lab	EPA6010	NICKEL	01067	100	ug/L
FIM	Contract Lab	EPA6010	SELENIUM	01147	50	ug/L
FIM	Contract Lab	EPA6010	SILVER	01077	100	ug/L
FIM	Contract Lab	EPA6010	SODIUM	00929	160	mg/L
FIM	Contract Lab	EPA6010	THALLIUM	01059	2	ug/L
FIM	Contract Lab	EPA6010	VANADIUM	01087	49	ug/L
FIM	Contract Lab	EPA6010	ZINC	01092	5000	ug/L
FIM	Contract Lab	EPA7470	MERCURY	71900	2	ug/L
FIM	Lake Co. Lab	DEPSOP	WATER LEVEL, ABOVE MSL (FEET)	82545	None	feet
FIM	Lake Co. Lab	EPA120.1	SPECIFIC CONDUCTANCE, FIELD	00094	None	umhos/cm
FIM	Lake Co. Lab	EPA150.1	PH, FIELD	00406	None	s.u.
FIM	Lake Co. Lab	EPA170.1	TEMPERATURE, WATER (CENTIGRADE)	00010	None	degrees C
FIM	Lake Co. Lab	EPA180.1	TURBIDITY, FIELD NTU	82078	None	ntu
FIM	Lake Co. Lab	EPA350.1	AMMONIA AS N	00610	2.8	mg/L
FIM	Lake Co. Lab	EPA353.2	NITRATE AS N	00620	10	mg/L
FIM	Lake Co. Lab	EPA360.1	OXYGEN, DISSOLVED	00299	None	mg/L
FIM	Lake Co. Lab	SM2540C	TOTAL DISSOLVED SOLIDS	70300	500	mg/L
FIM	Lake Co. Lab	SM4500CLB	CHLORIDE	00940	250	mg/L
INTGW	Contract Lab	Varies	See "Parameter Monitoring Report Attachment C"	Varies	Varies	Varies
LAA	Contract Lab	EPA335.3	CYANIDE	00720	0.2	mg/L

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Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA376.2	SULFIDE AS S	00745	None	ug/L
LAA	Contract Lab	EPA504	1,2-DIBROMOETHANE	77651	0.02	ug/L
LAA	Contract Lab	EPA504	1,2-DIBROMO-3-CHLOROPROPANE	38437	0.2	ug/L
LAA	Contract Lab	EPA6010	ANTIMONY	01097	6	ug/L
LAA	Contract Lab	EPA6010	ARSENIC	01002	10	ug/L
LAA	Contract Lab	EPA6010	BARIUM	01007	2000	ug/L
LAA	Contract Lab	EPA6010	BERYLLIUM	01012	4	ug/L
LAA	Contract Lab	EPA6010	CADMIUM	01027	5	ug/L
LAA	Contract Lab	EPA6010	CHROMIUM	01034	100	ug/L
LAA	Contract Lab	EPA6010	COBALT	01037	420	ug/L
LAA	Contract Lab	EPA6010	COPPER	01042	1000	ug/L
LAA	Contract Lab	EPA6010	IRON	01045	300	ug/L
LAA	Contract Lab	EPA6010	LEAD	01051	15	ug/L
LAA	Contract Lab	EPA6010	NICKEL	01067	100	ug/L
LAA	Contract Lab	EPA6010	SELENIUM	01147	50	ug/L
LAA	Contract Lab	EPA6010	SILVER	01077	100	ug/L
LAA	Contract Lab	EPA6010	SODIUM	00929	160	mg/L
LAA	Contract Lab	EPA6010	THALLIUM	01059	2	ug/L
LAA	Contract Lab	EPA6010	TIN	01102	4200	ug/L
LAA	Contract Lab	EPA6010	VANADIUM	01087	49	ug/L
LAA	Contract Lab	EPA6010	ZINC	01092	5000	ug/L
LAA	Contract Lab	EPA7470	MERCURY	71900	2	ug/L
LAA	Contract Lab	EPA8080	PCBS, TOTAL (Polychlorinated biphenyls)	39516	0.5	ug/L
LAA	Contract Lab	EPA8260	0,0,0-Triethyl phosphorothioate	73652	None	ug/L
LAA	Contract Lab	EPA8260	1,1,1,2-TETRACHLOROETHANE	77562	1.3	ug/L
LAA	Contract Lab	EPA8260	1,1,1-TRICHLOROETHANE	34506	200	ug/L
LAA	Contract Lab	EPA8260	1,1,2,2-TETRACHLOROETHANE	34516	0.2	ug/L
LAA	Contract Lab	EPA8260	1,1,2-TRICHLOROETHANE	34511	5	ug/L
LAA	Contract Lab	EPA8260	1,1-DICHLOROETHANE	34496	70	ug/L
LAA	Contract Lab	EPA8260	1,1-DICHLOROETHENE	34501	7	ug/L
LAA	Contract Lab	EPA8260	1,1-DICHLOROPROPENE	77168	None	ug/L
LAA	Contract Lab	EPA8260	1,2,3-TRICHLOROPROPANE	77443	0.2	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA8260	1,2,4,5-TETRACHLOROBENZENE	77734	2.1	ug/L
LAA	Contract Lab	EPA8260	1,2,4-TRICHLOROBENZENE	34551	70	ug/L
LAA	Contract Lab	EPA8260	1,2-DICHLOROBENZENE	34536	600	ug/L
LAA	Contract Lab	EPA8260	1,2-DICHLOROETHANE	34531	3	ug/L
LAA	Contract Lab	EPA8260	1,2-DICHLOROPROPANE	34541	5	ug/L
LAA	Contract Lab	EPA8260	1,3,5-TRINITROBENZENE	73653	210	ug/L
LAA	Contract Lab	EPA8260	1,3-DICHLOROBENZENE	34566	10	ug/L
LAA	Contract Lab	EPA8260	1,3-DICHLOROPROPANE	77173	None	ug/L
LAA	Contract Lab	EPA8260	1,4-DICHLOROBENZENE	34571	75	ug/L
LAA	Contract Lab	EPA8260	1,4-NAPHTHALENEDIONE	73599	None	ug/L
LAA	Contract Lab	EPA8260	1-NAPHTHALENAMINE	73600	None	ug/L
LAA	Contract Lab	EPA8260	1-NITROSOPIPERIDINE	73619	None	ug/L
LAA	Contract Lab	EPA8260	2,2-DICHLOROPROPANE	77170	None	ug/L
LAA	Contract Lab	EPA8260	2,3,4,6-TETRACHLOROPHENOL	77770	None	ug/L
LAA	Contract Lab	EPA8260	2,4,5-T (2,4,5-Trichlorophenoxyacetic acid)	39740	70	ug/L
LAA	Contract Lab	EPA8260	2,4,5-TRICHLOROPHENOL	77687	None	ug/L
LAA	Contract Lab	EPA8260	2,4,6-TRICHLOROPHENOL	34621	3.2	ug/L
LAA	Contract Lab	EPA8260	2,4-D (2,4-Dichlorophenoxyacetic acid)	39730	70	ug/L
LAA	Contract Lab	EPA8260	2,4-DICHLOROPHENOL	34601	0.5	ug/L
LAA	Contract Lab	EPA8260	2,4-DIMETHYLPHENOL	34606	140	ug/L
LAA	Contract Lab	EPA8260	2,4-DINITROPHENOL	34616	14	ug/L
LAA	Contract Lab	EPA8260	2,4-DINITROTOLUENE	34611	0.1	ug/L
LAA	Contract Lab	EPA8260	2,6-DICHLOROPHENOL	77541	None	ug/L
LAA	Contract Lab	EPA8260	2,6-DINITROTOLUENE	34626	0.1	ug/L
LAA	Contract Lab	EPA8260	2-Acetylaminofluorene	73501	None	ug/L
LAA	Contract Lab	EPA8260	2-CHLORONAPHTHALENE	34581	560	ug/L
LAA	Contract Lab	EPA8260	2-CHLOROPHENOL	34586	35	ug/L
LAA	Contract Lab	EPA8260	2-METHYLNAPHTHALENE	77416	20	ug/L
LAA	Contract Lab	EPA8260	2-NAPHTHALENAMINE	73601	10	ug/L
LAA	Contract Lab	EPA8260	2-NITROPHENOL	34591	None	ug/L
LAA	Contract Lab	EPA8260	3,3-DICHLOROBENZIDINE	34631	12	ug/L
LAA	Contract Lab	EPA8260	3-Methylcholanthrene	73591	None	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA8260	3-NITROANILINE	78300	50	ug/L
LAA	Contract Lab	EPA8260	4-BROMOPHENYL PHENYL ETHER	34636	406	ug/L
LAA	Contract Lab	EPA8260	4-CHLOROPHENYL PHENYL ETHER	34641	None	ug/L
LAA	Contract Lab	EPA8260	4-Nitroaniline	30342	21	ug/L
LAA	Contract Lab	EPA8260	4-NITROPHENOL	34646	56	ug/L
LAA	Contract Lab	EPA8260	5-NITRO-O-TOLUIDINE	73622	10	ug/L
LAA	Contract Lab	EPA8260	7,12-Dimethylbenz(a)anthracene	73559	None	ug/L
LAA	Contract Lab	EPA8260	ACENAPHTHENE	34205	20	ug/L
LAA	Contract Lab	EPA8260	ACENAPHTHYLENE	34200	210	ug/L
LAA	Contract Lab	EPA8260	ACETONE	81552	700	ug/L
LAA	Contract Lab	EPA8260	ACETONITRILE (METHYL CYANIDE)	76997	500	ug/L
LAA	Contract Lab	EPA8260	ACETOPHENONE	81553	700	ug/L
LAA	Contract Lab	EPA8260	ACROLEIN	34210	14	ug/L
LAA	Contract Lab	EPA8260	ACRYLONITRILE	34215	1	ug/L
LAA	Contract Lab	EPA8260	ALDRIN	39330	0.005	ug/L
LAA	Contract Lab	EPA8260	ALLYLCHLORIDE	78109	35	ug/L
LAA	Contract Lab	EPA8260	ALPHA BENZENE HEXACHLORIDE	39337	0.006	ug/L
LAA	Contract Lab	EPA8260	ANTHRACENE	34220	2100	ug/L
LAA	Contract Lab	EPA8260	BENZENE	78124	1	ug/L
LAA	Contract Lab	EPA8260	BENZO(A)ANTHRACENE	34526	0.2	ug/L
LAA	Contract Lab	EPA8260	Benzo(a)pyrene	34247	0.2	ug/L
LAA	Contract Lab	EPA8260	BENZO(B)FLUORANTHENE	34230	0.2	ug/L
LAA	Contract Lab	EPA8260	BENZO(GHI)PERYLENE	34521	210	ug/L
LAA	Contract Lab	EPA8260	BENZO(K)FLUORANTHENE	34242	0.5	ug/L
LAA	Contract Lab	EPA8260	BENZYL ALCOHOL	77147	2100	ug/L
LAA	Contract Lab	EPA8260	BETA BENZENE HEXACHLORIDE	39338	0.02	ug/L
LAA	Contract Lab	EPA8260	Bis (2-chloro-1-methylethyl) ether	73522	None	ug/L
LAA	Contract Lab	EPA8260	BIS (2-CHLOROETHOXY) METHANE	34278	None	ug/L
LAA	Contract Lab	EPA8260	BIS (2-CHLOROETHYL) ETHER	34273	4	ug/L
LAA	Contract Lab	EPA8260	BIS(2-ETHYLHEXYL) PHTHALATE	39100	6	ug/L
LAA	Contract Lab	EPA8260	BROMOCHLOROMETHANE	73085	91	ug/L
LAA	Contract Lab	EPA8260	BROMODICHLOROMETHANE	32101	0.6	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA8260	BROMOFORM	32104	4.4	ug/L
LAA	Contract Lab	EPA8260	BROMOMETHANE	34413	9.8	ug/L
LAA	Contract Lab	EPA8260	CARBON DISULFIDE	77041	700	ug/L
LAA	Contract Lab	EPA8260	CARBON TETRACHLORIDE	32102	3	ug/L
LAA	Contract Lab	EPA8260	CHLORDANE	39350	2	ug/L
LAA	Contract Lab	EPA8260	CHLOROBENZENE	34301	100	ug/L
LAA	Contract Lab	EPA8260	CHLOROBENZILATE	39460	0.1	ug/L
LAA	Contract Lab	EPA8260	CHLOROETHANE	34311	12	ug/L
LAA	Contract Lab	EPA8260	CHLOROFORM	32106	5.7	ug/L
LAA	Contract Lab	EPA8260	CHLOROMETHANE	34418	2.7	ug/L
LAA	Contract Lab	EPA8260	CHLOROPRENE	81520	140	ug/L
LAA	Contract Lab	EPA8260	CHRYSENE	34320	4.8	ug/L
LAA	Contract Lab	EPA8260	CIS-1,2-DICHLOROETHENE	77093	70	ug/L
LAA	Contract Lab	EPA8260	CIS-1,3-DICHLOROPROPENE	34704	None	ug/L
LAA	Contract Lab	EPA8260	DDD	39360	0.1	ug/L
LAA	Contract Lab	EPA8260	DDE	39365	0.1	ug/L
LAA	Contract Lab	EPA8260	DDT	39370	0.1	ug/L
LAA	Contract Lab	EPA8260	DELTA BENZENE HEXACHLORIDE	34259	2.1	ug/L
LAA	Contract Lab	EPA8260	Diallate	73540	0.6	ug/L
LAA	Contract Lab	EPA8260	DIBENZ(A,H)ANTHRACENE	34556	0.2	ug/L
LAA	Contract Lab	EPA8260	DIBENZOFURAN(C12H8O)	81302	28	ug/L
LAA	Contract Lab	EPA8260	DIBROMOCHLOROMETHANE	32105	0.4	ug/L
LAA	Contract Lab	EPA8260	DICHLORODIFLUOROMETHANE	34668	1400	ug/L
LAA	Contract Lab	EPA8260	DIELDRIN	39380	0.005	ug/L
LAA	Contract Lab	EPA8260	DIMETHOATE	46314	0.1	ug/L
LAA	Contract Lab	EPA8260	DIMETHYL BENZIDINE	82213	160	ug/L
LAA	Contract Lab	EPA8260	DIMETHYL PHTHALATE	34341	70000	ug/L
LAA	Contract Lab	EPA8260	DI-N-BUTYL PHTHALATE	39110	700	ug/L
LAA	Contract Lab	EPA8260	DI-N-OCTYL PHTHALATE	34596	140	ug/L
LAA	Contract Lab	EPA8260	DIPHENYLAMINE	77579	175	ug/L
LAA	Contract Lab	EPA8260	DISULFOTON	81888	0.3	ug/L
LAA	Contract Lab	EPA8260	DNBP (Dinoseb)	81287	7	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA8260	DNOC (2-Methyl-4,6-dinitrophenol)	34657	None	ug/L
LAA	Contract Lab	EPA8260	Endosulfan I	34361	None	ug/L
LAA	Contract Lab	EPA8260	Endosulfan II	34356	None	ug/L
LAA	Contract Lab	EPA8260	ENDOSULFAN SULFATE	34351	None	ug/L
LAA	Contract Lab	EPA8260	ENDRIN	39390	2	ug/L
LAA	Contract Lab	EPA8260	ENDRIN ALDEHYDE	34366	None	ug/L
LAA	Contract Lab	EPA8260	ETHYL METHACRYLATE	73570	630	ug/L
LAA	Contract Lab	EPA8260	ETHYL METHANESULFONATE	73571	None	ug/L
LAA	Contract Lab	EPA8260	ETHYLBENZENE	34371	30	ug/L
LAA	Contract Lab	EPA8260	FAMPHUR	38462	3.5	ug/L
LAA	Contract Lab	EPA8260	FLUORANTHENE	34376	280	ug/L
LAA	Contract Lab	EPA8260	FLUORENE	34381	280	ug/L
LAA	Contract Lab	EPA8260	GAMMA-BHC (LINDANE)	39340	0.2	ug/L
LAA	Contract Lab	EPA8260	HEPTACHLOR	39410	0.4	ug/L
LAA	Contract Lab	EPA8260	HEPTACHLOR EPOXIDE	39420	0.2	ug/L
LAA	Contract Lab	EPA8260	HEXACHLORO BENZENE	39700	1	ug/L
LAA	Contract Lab	EPA8260	HEXACHLOROBUTADIENE	34391	0.5	ug/L
LAA	Contract Lab	EPA8260	HEXACHLOROCYCLOPENTADIENE	34386	50	ug/L
LAA	Contract Lab	EPA8260	HEXACHLOROETHANE	34396	2.5	ug/L
LAA	Contract Lab	EPA8260	HEXACHLOROPROPENE	73576	None	ug/L
LAA	Contract Lab	EPA8260	INDENO (1,2,3-CD) PYRENE	34403	0.2	ug/L
LAA	Contract Lab	EPA8260	IODOMETHANE	77424	None	ug/L
LAA	Contract Lab	EPA8260	ISOBUTYL ALCOHOL	77033	2100	ug/L
LAA	Contract Lab	EPA8260	ISODRIN	39430	None	ug/L
LAA	Contract Lab	EPA8260	ISOPHORONE	34408	37	ug/L
LAA	Contract Lab	EPA8260	ISOSAFROLE	73582	None	ug/L
LAA	Contract Lab	EPA8260	KEPONE	81281	20	ug/L
LAA	Contract Lab	EPA8260	M-CRESOL	77151	35	ug/L
LAA	Contract Lab	EPA8260	m-Dinitrobenzene	45622	8	ug/L
LAA	Contract Lab	EPA8260	METHACRYLONITRILE	81593	5	ug/L
LAA	Contract Lab	EPA8260	METHAPYRILENE	73589	None	ug/L
LAA	Contract Lab	EPA8260	METHOXYCHLOR	39480	40	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA8260	Methyl butyl ketone	77103	280	ug/L
LAA	Contract Lab	EPA8260	METHYL ETHYL KETONE	81595	4200	ug/L
LAA	Contract Lab	EPA8260	METHYL METHACRYLATE	81597	25	ug/L
LAA	Contract Lab	EPA8260	Methyl methanesulfonate	73595	None	ug/L
LAA	Contract Lab	EPA8260	METHYL PARATHION	39600	1.8	ug/L
LAA	Contract Lab	EPA8260	METHYLENE BROMIDE	77596	70	ug/L
LAA	Contract Lab	EPA8260	METHYLENE CHLORIDE	34423	5	ug/L
LAA	Contract Lab	EPA8260	Methyl-Isobutyl-Ketone	81596	None	ug/L
LAA	Contract Lab	EPA8260	NAPHTHALENE	34696	20	ug/L
LAA	Contract Lab	EPA8260	N-BUTYL BENZYL PHTHALATE	34292	140	ug/L
LAA	Contract Lab	EPA8260	NITROBENZENE	34447	4	ug/L
LAA	Contract Lab	EPA8260	N-NITROSODIBUTYLAMINE	73609	4	ug/L
LAA	Contract Lab	EPA8260	N-NITROSODIETHYLAMINE	73611	4	ug/L
LAA	Contract Lab	EPA8260	N-NITROSODIMETHYLAMINE	34438	2	ug/L
LAA	Contract Lab	EPA8260	N-NITROSODI-N-PROPYLAMINE	34428	4	ug/L
LAA	Contract Lab	EPA8260	N-NITROSODIPHENYLAMINE	34433	7.1	ug/L
LAA	Contract Lab	EPA8260	N-NITROSO-METHYLETHALAMINE	73613	8	ug/L
LAA	Contract Lab	EPA8260	N-NITROSOPYRROLIDINE	78206	8	ug/L
LAA	Contract Lab	EPA8260	O-CRESOL	77152	35	ug/L
LAA	Contract Lab	EPA8260	ORTHO NITROANILINE	78142	50	ug/L
LAA	Contract Lab	EPA8260	O-TOLUIDINE	77142	50	ug/L
LAA	Contract Lab	EPA8260	p-(Dimethylamino)azobenzene	73558	None	ug/L
LAA	Contract Lab	EPA8260	P-AMINOBIPHENYL	77581	None	ug/L
LAA	Contract Lab	EPA8260	PARATHION	39540	42	ug/L
LAA	Contract Lab	EPA8260	p-Chloroaniline	73529	28	ug/L
LAA	Contract Lab	EPA8260	P-CHLORO-M-CRESOL	34452	63	ug/L
LAA	Contract Lab	EPA8260	PCP (PENTACHLOROPHENOL)	39032	1	ug/L
LAA	Contract Lab	EPA8260	P-CRESOL	77146	4	ug/L
LAA	Contract Lab	EPA8260	PENTACHLOROBENZENE	77793	5.6	ug/L
LAA	Contract Lab	EPA8260	PENTACHLORONITROBENZENE	81316	0.5	ug/L
LAA	Contract Lab	EPA8260	PHENACETIN	73626	None	ug/L
LAA	Contract Lab	EPA8260	PHENANTHRENE	34461	210	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
LAA	Contract Lab	EPA8260	PHENOL(C6H5OH)	34694	10	ug/L
LAA	Contract Lab	EPA8260	PHORATE	46313	1.4	ug/L
LAA	Contract Lab	EPA8260	PRONAMIDE	39080	53	ug/L
LAA	Contract Lab	EPA8260	PROPIONITRILE	77007	None	ug/L
LAA	Contract Lab	EPA8260	PYRENE	34469	210	ug/L
LAA	Contract Lab	EPA8260	SAFROLE	77545	None	ug/L
LAA	Contract Lab	EPA8260	SILVEX (2,4,5-TP)	39760	50	ug/L
LAA	Contract Lab	EPA8260	STYRENE	77128	100	ug/L
LAA	Contract Lab	EPA8260	TETRACHLOROETHENE	34475	3	ug/L
LAA	Contract Lab	EPA8260	Thionazin	73553	None	ug/L
LAA	Contract Lab	EPA8260	TOLUENE	78131	40	ug/L
LAA	Contract Lab	EPA8260	TOXAPHENE	39400	3	ug/L
LAA	Contract Lab	EPA8260	TRANS-1,2-DICHLOROETHENE	34546	100	ug/L
LAA	Contract Lab	EPA8260	TRANS-1,3-DICHLOROPROPENE	34699	None	ug/L
LAA	Contract Lab	EPA8260	TRANS-1,4-DICHLORO-2-BUTENE	49263	None	ug/L
LAA	Contract Lab	EPA8260	TRICHLOROETHENE	39180	3	ug/L
LAA	Contract Lab	EPA8260	TRICHLOROFLUOROMETHANE	34488	2100	ug/L
LAA	Contract Lab	EPA8260	VINYL ACETATE	77057	88	ug/L
LAA	Contract Lab	EPA8260	VINYL CHLORIDE	39175	1	ug/L
LAA	Contract Lab	EPA8260	XYLENE	81551	20	ug/L
LAA	Contract Lab	EPA8270	1,4-BENZENEDIAMINE	73628	1330	ug/L
LAA	Contract Lab	EPA8270	DIETHYL PHTHALATE	34336	5600	ug/L
LAA	Lake Co. Lab	EPA120.1	SPECIFIC CONDUCTANCE, FIELD	00094	None	umhos/cm
LAA	Lake Co. Lab	EPA150.1	PH, FIELD	00406	None	s.u.
LAA	Lake Co. Lab	EPA170.1	TEMPERATURE, WATER (CENTIGRADE)	00010	None	degrees C
LAA	Lake Co. Lab	EPA310.1	BICARBONATE ION AS HCO3	00440	None	mg/L
LAA	Lake Co. Lab	EPA350.1	AMMONIA AS N	00610	2.8	mg/L
LAA	Lake Co. Lab	EPA353.2	NITRATE AS N	00620	10	mg/L
LAA	Lake Co. Lab	EPA360.1	OXYGEN, DISSOLVED	00299	None	mg/L
LAA	Lake Co. Lab	SM2540C	TOTAL DISSOLVED SOLIDS	70300	500	mg/L
LAA	Lake Co. Lab	SM4500CLB	CHLORIDE	00940	250	mg/L
MOP	Contract Lab	EPA8260	1,1,1,2-TETRACHLOROETHANE	77562	1.3	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
MOP	Contract Lab	EPA8260	1,1,1-TRICHLOROETHANE	34506	200	ug/L
MOP	Contract Lab	EPA8260	1,1,2,2-TETRACHLOROETHANE	34516	0.2	ug/L
MOP	Contract Lab	EPA8260	1,1,2-TRICHLOROETHANE	34511	5	ug/L
MOP	Contract Lab	EPA8260	1,1-DICHLOROETHANE	34496	70	ug/L
MOP	Contract Lab	EPA8260	1,1-DICHLOROETHENE	34501	7	ug/L
MOP	Contract Lab	EPA8260	1,2,3-TRICHLOROPROPANE	77443	0.2	ug/L
MOP	Contract Lab	EPA8260	1,2-DICHLOROBENZENE	34536	600	ug/L
MOP	Contract Lab	EPA8260	1,2-DICHLOROETHANE	34531	3	ug/L
MOP	Contract Lab	EPA8260	1,2-DICHLOROPROPANE	34541	5	ug/L
MOP	Contract Lab	EPA8260	1,4-DICHLOROBENZENE	34571	75	ug/L
MOP	Contract Lab	EPA8260	ACETONE	81552	700	ug/L
MOP	Contract Lab	EPA8260	ACRYLONITRILE	34215	1	ug/L
MOP	Contract Lab	EPA8260	BENZENE	78124	1	ug/L
MOP	Contract Lab	EPA8260	BROMOCHLOROMETHANE	73085	91	ug/L
MOP	Contract Lab	EPA8260	BROMODICHLOROMETHANE	32101	0.6	ug/L
MOP	Contract Lab	EPA8260	BROMOFORM	32104	4.4	ug/L
MOP	Contract Lab	EPA8260	BROMOMETHANE	34413	9.8	ug/L
MOP	Contract Lab	EPA8260	CARBON DISULFIDE	77041	700	ug/L
MOP	Contract Lab	EPA8260	CARBON TETRACHLORIDE	32102	3	ug/L
MOP	Contract Lab	EPA8260	CHLOROBENZENE	34301	100	ug/L
MOP	Contract Lab	EPA8260	CHLOROETHANE	34311	12	ug/L
MOP	Contract Lab	EPA8260	CHLOROFORM	32106	5.7	ug/L
MOP	Contract Lab	EPA8260	CHLOROMETHANE	34418	2.7	ug/L
MOP	Contract Lab	EPA8260	CIS-1,2-DICHLOROETHENE	77093	70	ug/L
MOP	Contract Lab	EPA8260	CIS-1,3-DICHLOROPROPENE	34704	None	ug/L
MOP	Contract Lab	EPA8260	DIBROMOCHLOROMETHANE	32105	0.4	ug/L
MOP	Contract Lab	EPA8260	ETHYLBENZENE	34371	30	ug/L
MOP	Contract Lab	EPA8260	IODOMETHANE	77424	None	ug/L
MOP	Contract Lab	EPA8260	Methyl butyl ketone	77103	280	ug/L
MOP	Contract Lab	EPA8260	METHYL ETHYL KETONE	81595	4200	ug/L
MOP	Contract Lab	EPA8260	METHYLENE BROMIDE	77596	70	ug/L
MOP	Contract Lab	EPA8260	METHYLENE CHLORIDE	34423	5	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
MOP	Contract Lab	EPA8260	Methyl-Isobutyl-Ketone	81596	None	ug/L
MOP	Contract Lab	EPA8260	STYRENE	77128	100	ug/L
MOP	Contract Lab	EPA8260	TETRACHLOROETHENE	34475	3	ug/L
MOP	Contract Lab	EPA8260	TOLUENE	78131	40	ug/L
MOP	Contract Lab	EPA8260	TRANS-1,2-DICHLOROETHENE	34546	100	ug/L
MOP	Contract Lab	EPA8260	TRANS-1,3-DICHLOROPROPENE	34699	None	ug/L
MOP	Contract Lab	EPA8260	TRANS-1,4-DICHLORO-2-BUTENE	49263	None	ug/L
MOP	Contract Lab	EPA8260	TRICHLOROETHENE	39180	3	ug/L
MOP	Contract Lab	EPA8260	TRICHLOROFLUOROMETHANE	34488	2100	ug/L
MOP	Contract Lab	EPA8260	VINYL ACETATE	77057	88	ug/L
MOP	Contract Lab	EPA8260	VINYL CHLORIDE	39175	1	ug/L
MOP	Contract Lab	EPA8260	XYLENE	81551	20	ug/L
MOP	Lake Co. Lab	DEPSOP	WATER LEVEL, ABOVE MSL (FEET)	82545	None	feet
MOP	Lake Co. Lab	EPA110.2	COLOR PCU	00080	None	ug/L
MOP	Lake Co. Lab	EPA120.1	SPECIFIC CONDUCTANCE, FIELD	00094	None	umhos/cm
MOP	Lake Co. Lab	EPA150.1	PH, FIELD	00406	None	s.u.
MOP	Lake Co. Lab	EPA170.1	TEMPERATURE, WATER (CENTIGRADE)	00010	None	degrees C
MOP	Lake Co. Lab	EPA180.1	TURBIDITY, FIELD NTU	82078	None	ntu
MOP	Lake Co. Lab	EPA360.1	OXYGEN, DISSOLVED	00299	None	mg/L
MOP	Lake Co. Lab	SM2540C	TOTAL DISSOLVED SOLIDS	70300	500	mg/L
MOP	Lake Co. Lab	SM4500CLB	CHLORIDE	00940	250	mg/L
NOO	Contract Lab	EPA6010	ANTIMONY	01097	6	ug/L
NOO	Contract Lab	EPA6010	ARSENIC	01002	10	ug/L
NOO	Contract Lab	EPA6010	BARIUM	01007	2000	ug/L
NOO	Contract Lab	EPA6010	BERYLLIUM	01012	4	ug/L
NOO	Contract Lab	EPA6010	CADMIUM	01027	5	ug/L
NOO	Contract Lab	EPA6010	CHROMIUM	01034	100	ug/L
NOO	Contract Lab	EPA6010	COBALT	01037	420	ug/L
NOO	Contract Lab	EPA6010	COPPER	01042	1000	ug/L
NOO	Contract Lab	EPA6010	IRON	01045	300	ug/L
NOO	Contract Lab	EPA6010	LEAD	01051	15	ug/L
NOO	Contract Lab	EPA6010	NICKEL	01067	100	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
NOO	Contract Lab	EPA6010	SELENIUM	01147	50	ug/L
NOO	Contract Lab	EPA6010	SILVER	01077	100	ug/L
NOO	Contract Lab	EPA6010	SODIUM	00929	160	mg/L
NOO	Contract Lab	EPA6010	THALLIUM	01059	2	ug/L
NOO	Contract Lab	EPA6010	VANADIUM	01087	49	ug/L
NOO	Contract Lab	EPA6010	ZINC	01092	5000	ug/L
NOO	Contract Lab	EPA7470	MERCURY	71900	2	ug/L
NOO	Contract Lab	EPA8260	1,1,1,2-TETRACHLOROETHANE	77562	1.3	ug/L
NOO	Contract Lab	EPA8260	1,1,1-TRICHLOROETHANE	34506	200	ug/L
NOO	Contract Lab	EPA8260	1,1,2,2-TETRACHLOROETHANE	34516	0.2	ug/L
NOO	Contract Lab	EPA8260	1,1,2-TRICHLOROETHANE	34511	5	ug/L
NOO	Contract Lab	EPA8260	1,1-DICHLOROETHANE	34496	70	ug/L
NOO	Contract Lab	EPA8260	1,1-DICHLOROETHENE	34501	7	ug/L
NOO	Contract Lab	EPA8260	1,2,3-TRICHLOROPROPANE	77443	0.2	ug/L
NOO	Contract Lab	EPA8260	1,2-DICHLOROBENZENE	34536	600	ug/L
NOO	Contract Lab	EPA8260	1,2-DICHLOROETHANE	34531	3	ug/L
NOO	Contract Lab	EPA8260	1,2-DICHLOROPROPANE	34541	5	ug/L
NOO	Contract Lab	EPA8260	1,4-DICHLOROBENZENE	34571	75	ug/L
NOO	Contract Lab	EPA8260	ACETONE	81552	700	ug/L
NOO	Contract Lab	EPA8260	ACRYLONITRILE	34215	1	ug/L
NOO	Contract Lab	EPA8260	BENZENE	78124	1	ug/L
NOO	Contract Lab	EPA8260	BROMOCHLOROMETHANE	73085	91	ug/L
NOO	Contract Lab	EPA8260	BROMODICHLOROMETHANE	32101	0.6	ug/L
NOO	Contract Lab	EPA8260	BROMOFORM	32104	4.4	ug/L
NOO	Contract Lab	EPA8260	BROMOMETHANE	34413	9.8	ug/L
NOO	Contract Lab	EPA8260	CARBON DISULFIDE	77041	700	ug/L
NOO	Contract Lab	EPA8260	CARBON TETRACHLORIDE	32102	3	ug/L
NOO	Contract Lab	EPA8260	CHLOROBENZENE	34301	100	ug/L
NOO	Contract Lab	EPA8260	CHLOROETHANE	34311	12	ug/L
NOO	Contract Lab	EPA8260	CHLOROFORM	32106	5.7	ug/L
NOO	Contract Lab	EPA8260	CHLOROMETHANE	34418	2.7	ug/L
NOO	Contract Lab	EPA8260	CIS-1,2-DICHLOROETHENE	77093	70	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
NOO	Contract Lab	EPA8260	CIS-1,3-DICHLOROPROPENE	34704	None	ug/L
NOO	Contract Lab	EPA8260	DIBROMOCHLOROMETHANE	32105	0.4	ug/L
NOO	Contract Lab	EPA8260	ETHYLBENZENE	34371	30	ug/L
NOO	Contract Lab	EPA8260	IODOMETHANE	77424	None	ug/L
NOO	Contract Lab	EPA8260	Methyl butyl ketone	77103	280	ug/L
NOO	Contract Lab	EPA8260	METHYL ETHYL KETONE	81595	4200	ug/L
NOO	Contract Lab	EPA8260	METHYLENE BROMIDE	77596	70	ug/L
NOO	Contract Lab	EPA8260	METHYLENE CHLORIDE	34423	5	ug/L
NOO	Contract Lab	EPA8260	Methyl-Isobutyl-Ketone	81596	None	ug/L
NOO	Contract Lab	EPA8260	STYRENE	77128	100	ug/L
NOO	Contract Lab	EPA8260	TETRACHLOROETHENE	34475	3	ug/L
NOO	Contract Lab	EPA8260	TOLUENE	78131	40	ug/L
NOO	Contract Lab	EPA8260	TRANS-1,2-DICHLOROETHENE	34546	100	ug/L
NOO	Contract Lab	EPA8260	TRANS-1,3-DICHLOROPROPENE	34699	None	ug/L
NOO	Contract Lab	EPA8260	TRANS-1,4-DICHLORO-2-BUTENE	49263	None	ug/L
NOO	Contract Lab	EPA8260	TRICHLOROETHENE	39180	3	ug/L
NOO	Contract Lab	EPA8260	TRICHLOROFLUOROMETHANE	34488	2100	ug/L
NOO	Contract Lab	EPA8260	VINYL ACETATE	77057	88	ug/L
NOO	Contract Lab	EPA8260	VINYL CHLORIDE	39175	1	ug/L
NOO	Contract Lab	EPA8260	XYLENE	81551	20	ug/L
NOO	Lake Co. Lab	DEPSOP	WATER LEVEL, ABOVE MSL (FEET)	82545	None	feet
NOO	Lake Co. Lab	EPA120.1	SPECIFIC CONDUCTANCE, FIELD	00094	None	umhos/cm
NOO	Lake Co. Lab	EPA150.1	PH, FIELD	00406	None	s.u.
NOO	Lake Co. Lab	EPA170.1	TEMPERATURE, WATER (CENTIGRADE)	00010	None	degrees C
NOO	Lake Co. Lab	EPA180.1	TURBIDITY, FIELD NTU	82078	None	ntu
NOO	Lake Co. Lab	EPA350.1	AMMONIA AS N	00610	2.8	mg/L
NOO	Lake Co. Lab	EPA353.2	NITRATE AS N	00620	10	mg/L
NOO	Lake Co. Lab	EPA360.1	OXYGEN, DISSOLVED	00299	None	mg/L
NOO	Lake Co. Lab	SM2540C	TOTAL DISSOLVED SOLIDS	70300	500	mg/L
NOO	Lake Co. Lab	SM4500CLB	CHLORIDE	00940	250	mg/L
WCD	Contract Lab	EPA375.4	SULFATE AS SO4	00945	250	mg/L
WCD	Contract Lab	EPA420.2	PHENOLS	46000	None	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
WCD	Contract Lab	EPA601	1,1-DICHLOROETHANE	34496	70	ug/L
WCD	Contract Lab	EPA601	1,1-DICHLOROETHENE	34501	7	ug/L
WCD	Contract Lab	EPA601	1,2-DICHLOROBENZENE	34536	600	ug/L
WCD	Contract Lab	EPA601	1,2-DICHLOROETHANE	34531	3	ug/L
WCD	Contract Lab	EPA601	1,3-DICHLOROBENZENE	34566	10	ug/L
WCD	Contract Lab	EPA601	1,4-DICHLOROBENZENE	34571	75	ug/L
WCD	Contract Lab	EPA601	2-CHLOROETHYL VINYL ETHER	34576	175	ug/L
WCD	Contract Lab	EPA601	BROMODICHLOROMETHANE	32101	0.6	ug/L
WCD	Contract Lab	EPA601	BROMOFORM	32104	4.4	ug/L
WCD	Contract Lab	EPA601	BROMOMETHANE	34413	9.8	ug/L
WCD	Contract Lab	EPA601	CARBON TETRACHLORIDE	32102	3	ug/L
WCD	Contract Lab	EPA601	CHLOROBENZENE	34301	100	ug/L
WCD	Contract Lab	EPA601	CHLOROETHANE	34311	12	ug/L
WCD	Contract Lab	EPA601	CHLOROFORM	32106	5.7	ug/L
WCD	Contract Lab	EPA601	CHLOROMETHANE	34418	2.7	ug/L
WCD	Contract Lab	EPA601	DIBROMOCHLOROMETHANE	32105	0.4	ug/L
WCD	Contract Lab	EPA601	DICHLORODIFLUOROMETHANE	34668	1400	ug/L
WCD	Contract Lab	EPA6010	ALUMINUM	01105	200	ug/L
WCD	Contract Lab	EPA6010	ARSENIC	01002	10	ug/L
WCD	Contract Lab	EPA6010	CADMIUM	01027	5	ug/L
WCD	Contract Lab	EPA6010	CHROMIUM	01034	100	ug/L
WCD	Contract Lab	EPA6010	IRON	01045	300	ug/L
WCD	Contract Lab	EPA6010	LEAD	01051	15	ug/L
WCD	Contract Lab	EPA6010	SODIUM	00929	160	mg/L
WCD	Contract Lab	EPA602	1,1,1-TRICHLOROETHANE	34506	200	ug/L
WCD	Contract Lab	EPA602	1,1,2,2-TETRACHLOROETHANE	34516	0.2	ug/L
WCD	Contract Lab	EPA602	1,1,2-TRICHLOROETHANE	34511	5	ug/L
WCD	Contract Lab	EPA602	1,2-DICHLOROPROPANE	34541	5	ug/L
WCD	Contract Lab	EPA602	BENZENE	78124	1	ug/L
WCD	Contract Lab	EPA602	CIS-1,3-DICHLOROPROPENE	34704	None	ug/L
WCD	Contract Lab	EPA602	ETHYLBENZENE	34371	30	ug/L
WCD	Contract Lab	EPA602	METHYLENE CHLORIDE	34423	5	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Report in g Units
WCD	Contract Lab	EPA602	TETRACHLOROETHENE	34475	3	ug/L
WCD	Contract Lab	EPA602	TOLUENE	78131	40	ug/L
WCD	Contract Lab	EPA602	TRANS-1,2-DICHLOROETHENE	34546	100	ug/L
WCD	Contract Lab	EPA602	TRANS-1,3-DICHLOROPROPENE	34699	None	ug/L
WCD	Contract Lab	EPA602	TRICHLOROETHENE	39180	3	ug/L
WCD	Contract Lab	EPA602	TRICHLOROFLUOROMETHANE	34488	2100	ug/L
WCD	Contract Lab	EPA602	VINYL CHLORIDE	39175	1	ug/L
WCD	Contract Lab	EPA7470	MERCURY	71900	2	ug/L
WCD	Contract Lab	EPA8260	CIS-1,2-DICHLOROETHENE	77093	70	ug/L
WCD	Contract Lab	EPA8260	XYLENE	81551	20	ug/L
WCD	Lake Co. Lab	DEPSOP	WATER LEVEL, ABOVE MSL (FEET)	82545	None	feet
WCD	Lake Co. Lab	EPA120.1	SPECIFIC CONDUCTANCE, FIELD	00094	None	umhos/cm
WCD	Lake Co. Lab	EPA150.1	PH, FIELD	00406	None	s.u.
WCD	Lake Co. Lab	EPA170.1	TEMPERATURE, WATER (CENTIGRADE)	00010	None	degrees C
WCD	Lake Co. Lab	EPA180.1	TURBIDITY, FIELD NTU	82078	None	ntu
WCD	Lake Co. Lab	EPA350.1	AMMONIA AS N	00610	2.8	mg/L
WCD	Lake Co. Lab	EPA353.2	NITRATE AS N	00620	10	mg/L
WCD	Lake Co. Lab	EPA360.1	OXYGEN, DISSOLVED	00299	None	mg/L
WCD	Lake Co. Lab	SM2540C	TOTAL DISSOLVED SOLIDS	70300	500	mg/L
WCD	Lake Co. Lab	SM4500CLB	CHLORIDE	00940	250	mg/L
WSA	Contract Lab	EPA504	1,2-Dibromo-3-chloropropane	49146	None	ug/L
WSA	Contract Lab	EPA504	1,2-DIBROMOETHANE	77651	0.02	ug/L
WSA	Contract Lab	EPA6010	ANTIMONY	01097	6	ug/L
WSA	Contract Lab	EPA6010	ARSENIC	01002	10	ug/L
WSA	Contract Lab	EPA6010	BARIUM	01007	2000	ug/L
WSA	Contract Lab	EPA6010	BERYLLIUM	01012	4	ug/L
WSA	Contract Lab	EPA6010	CADMIUM	01027	5	ug/L
WSA	Contract Lab	EPA6010	CHROMIUM	01034	100	ug/L
WSA	Contract Lab	EPA6010	COBALT	01037	420	ug/L
WSA	Contract Lab	EPA6010	COPPER	01042	1000	ug/L
WSA	Contract Lab	EPA6010	IRON	01045	300	ug/L
WSA	Contract Lab	EPA6010	LEAD	01051	15	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
WSA	Contract Lab	EPA6010	NICKEL	01067	100	ug/L
WSA	Contract Lab	EPA6010	SELENIUM	01147	50	ug/L
WSA	Contract Lab	EPA6010	SILVER	01077	100	ug/L
WSA	Contract Lab	EPA6010	SODIUM	00929	160	mg/L
WSA	Contract Lab	EPA6010	THALLIUM	01059	2	ug/L
WSA	Contract Lab	EPA6010	VANADIUM	01087	49	ug/L
WSA	Contract Lab	EPA6010	ZINC	01092	5000	ug/L
WSA	Contract Lab	EPA7470	MERCURY	71900	2	ug/L
WSA	Contract Lab	EPA8260	1,1,1,2-TETRACHLOROETHANE	77562	1.3	ug/L
WSA	Contract Lab	EPA8260	1,1,1-TRICHLOROETHANE	34506	200	ug/L
WSA	Contract Lab	EPA8260	1,1,2,2-TETRACHLOROETHANE	34516	0.2	ug/L
WSA	Contract Lab	EPA8260	1,1,2-TRICHLOROETHANE	34511	5	ug/L
WSA	Contract Lab	EPA8260	1,1-DICHLOROETHANE	34496	70	ug/L
WSA	Contract Lab	EPA8260	1,1-DICHLOROETHENE	34501	7	ug/L
WSA	Contract Lab	EPA8260	1,2,3-TRICHLOROPROPANE	77443	0.2	ug/L
WSA	Contract Lab	EPA8260	1,2-DICHLOROBENZENE	34536	600	ug/L
WSA	Contract Lab	EPA8260	1,2-DICHLOROETHANE	34531	3	ug/L
WSA	Contract Lab	EPA8260	1,2-DICHLOROPROPANE	34541	5	ug/L
WSA	Contract Lab	EPA8260	1,4-DICHLOROBENZENE	34571	75	ug/L
WSA	Contract Lab	EPA8260	ACETONE	81552	700	ug/L
WSA	Contract Lab	EPA8260	ACRYLONITRILE	34215	1	ug/L
WSA	Contract Lab	EPA8260	BENZENE	78124	1	ug/L
WSA	Contract Lab	EPA8260	BROMOCHLOROMETHANE	73085	91	ug/L
WSA	Contract Lab	EPA8260	BROMODICHLOROMETHANE	32101	0.6	ug/L
WSA	Contract Lab	EPA8260	BROMOFORM	32104	4.4	ug/L
WSA	Contract Lab	EPA8260	BROMOMETHANE	34413	9.8	ug/L
WSA	Contract Lab	EPA8260	CARBON DISULFIDE	77041	700	ug/L
WSA	Contract Lab	EPA8260	CARBON TETRACHLORIDE	32102	3	ug/L
WSA	Contract Lab	EPA8260	CHLOROBENZENE	34301	100	ug/L
WSA	Contract Lab	EPA8260	CHLOROETHANE	34311	12	ug/L
WSA	Contract Lab	EPA8260	CHLOROFORM	32106	5.7	ug/L
WSA	Contract Lab	EPA8260	CHLOROMETHANE	34418	2.7	ug/L

Parameter Group	Lab	Method	Name	STORET Code	GCTL	Reporting Units
WSA	Contract Lab	EPA8260	CIS-1,2-DICHLOROETHENE	77093	70	ug/L
WSA	Contract Lab	EPA8260	CIS-1,3-DICHLOROPROPENE	34704	None	ug/L
WSA	Contract Lab	EPA8260	DIBROMOCHLOROMETHANE	32105	0.4	ug/L
WSA	Contract Lab	EPA8260	ETHYLBENZENE	34371	30	ug/L
WSA	Contract Lab	EPA8260	IODOMETHANE	77424	None	ug/L
WSA	Contract Lab	EPA8260	Methyl butyl ketone	77103	280	ug/L
WSA	Contract Lab	EPA8260	METHYL ETHYL KETONE	81595	4200	ug/L
WSA	Contract Lab	EPA8260	METHYLENE BROMIDE	77596	70	ug/L
WSA	Contract Lab	EPA8260	METHYLENE CHLORIDE	34423	5	ug/L
WSA	Contract Lab	EPA8260	Methyl-Isobutyl-Ketone	81596	None	ug/L
WSA	Contract Lab	EPA8260	STYRENE	77128	100	ug/L
WSA	Contract Lab	EPA8260	TETRACHLOROETHENE	34475	3	ug/L
WSA	Contract Lab	EPA8260	TOLUENE	78131	40	ug/L
WSA	Contract Lab	EPA8260	TRANS-1,2-DICHLOROETHENE	34546	100	ug/L
WSA	Contract Lab	EPA8260	TRANS-1,3-DICHLOROPROPENE	34699	None	ug/L
WSA	Contract Lab	EPA8260	TRANS-1,4-DICHLORO-2-BUTENE	49263	None	ug/L
WSA	Contract Lab	EPA8260	TRICHLOROETHENE	39180	3	ug/L
WSA	Contract Lab	EPA8260	TRICHLOROFLUOROMETHANE	34488	2100	ug/L
WSA	Contract Lab	EPA8260	VINYL ACETATE	77057	88	ug/L
WSA	Contract Lab	EPA8260	VINYL CHLORIDE	39175	1	ug/L
WSA	Contract Lab	EPA8260	XYLENE	81551	20	ug/L
WSA	Lake Co. Lab	DEPSOP	WATER LEVEL, ABOVE MSL (FEET)	82545	None	feet
WSA	Lake Co. Lab	EPA120.1	SPECIFIC CONDUCTANCE, FIELD	00094	None	umhos/cm
WSA	Lake Co. Lab	EPA150.1	PH, FIELD	00406	None	s.u.
WSA	Lake Co. Lab	EPA170.1	TEMPERATURE, WATER (CENTIGRADE)	00010	None	degrees C
WSA	Lake Co. Lab	EPA180.1	TURBIDITY, FIELD NTU	82078	None	ntu
WSA	Lake Co. Lab	EPA350.1	AMMONIA AS N	00610	2.8	mg/L
WSA	Lake Co. Lab	EPA353.2	NITRATE AS N	00620	10	mg/L
WSA	Lake Co. Lab	EPA360.1	OXYGEN, DISSOLVED	00299	None	mg/L
WSA	Lake Co. Lab	SM2540C	TOTAL DISSOLVED SOLIDS	70300	500	mg/L
WSA	Lake Co. Lab	SM4500CLB	CHLORIDE	00940	250	mg/L



LAKE COUNTY FLORIDA

ADDENDUM #2

June 28, 2006

RFP # 06-100, Analytical Laboratory Services

This addendum is being issued to make the following (attached) changes, corrections, clarifications and additions to the above identified solicitation. The information in this addendum modifies and changes the identified solicitation and takes precedence over the original documents. Respondents shall acknowledge receipt of this addendum by completing the Acknowledgement of Addenda in Section 4 of the RFP. Failure to acknowledge this addendum may preclude consideration of the proposal for award.

This addendum, the RFP and all attachments are available by visiting our website at http://www.lakegovernment.com/departments/procurement_services/bid_details.aspx?bid_number=06-100

1. **Change** the closing date/time from June 30, 2006, 3:00 p.m. to Wednesday, July 5, 2006.
2. **Add** "Attachment C" (attached) which is called out in the first addendum but was inadvertently omitted.

This addendum prepared by,
Susan Dugan, CPPB
Contracting Officer, Procurement Services
(352) 343-9768

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District 2

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District 3

CATHERINE C. HANSON
District 4

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District 5

EXHIBIT A

NOT AVAILABLE ELECTRONICALLY

MAY BE VIEWED FROM THE ORIGINAL HARD COPY
ON FILE IN PROCUREMENT

EXHIBIT B

FEE SCHEDULE

06-100, ANALYTICAL LABORATORY SERVICES

August 17, 2006

(Revised to adjust estimated quantities)

Sample Type - Parameter group	Estimated Quantity	Unit cost	Extended cost
WSA	28	\$279.84	\$7,835.52
FIM	22	\$168.54	\$3,707.88
NOO	82	\$248.04	\$20,339.28
LAA	1	\$878.74	\$878.74
MOP	76	\$132.50	\$10,070.00
Arsenic (2 MOP wells)	4	\$15.90	\$63.60
WCD	12	\$217.30	\$2,607.60
INTGW (one time sampling)	14	\$923.26	\$12,925.64
EDD programming - one time cost	1	\$84.80	\$84.80
			\$58,513.06

Additional Services

Chloride, nutrients & TDS	75	\$44.52	\$3,339.00
DIW (annual DI water)	1	\$312.70	\$312.70
Professional Services /hr charge	N/A	\$106.00	

ORGANICS

Gas Chromatography

METHOD	PARAMETER	AQUEOUS	NON-AQUEOUS
504.1	EDB/DBCP by Microextraction	\$58.50	----
507	Nitrogen & Phosphorus Pesticides	\$157.50	----
508.1	Chlorinated Pesticides & PCBs	\$135.00	----
515.3	Chlorinated Herbicides	\$157.50	----
552.1 / 552.2	Haloacetic Acids	\$150.00	----
602	Purgeable Aromatics	\$67.50	----
608	Organochlorine Pesticides & PCBs	\$157.50	----
608	Organochlorine Pesticides Only	\$135.00	----
608	Polychlorinated Biphenyls (PCBs) Only	\$90.00	----
FL-PRO	Total Recoverable Petroleum Hydrocarbons	\$112.50	\$112.50
MOD 8015/DRO	Diesel Range Organics	\$112.50	\$112.50
MOD 8015/GRO	Gasoline Range Organics	\$112.50	\$112.50
8011	EDB/DBCP by Microextraction	\$58.50	----
8021	Purgeable Aromatics	\$67.50	\$90.00
8081	Organochlorine Pesticides	\$135.00	\$135.00
8082	Polychlorinated Biphenyls (PCBs)	\$90.00	\$90.00
8082	Polychlorinated Biphenyls (PCBs) in Oil	---	\$72.00
8081/8082	Organochlorine Pesticides & PCBs	\$157.50	\$157.50
8141	Organophosphorus Pesticides	\$157.50	\$180.00
8151	Chlorinated Herbicides	\$175.00	\$175.00

Mass Spectrophotometry

METHOD	PARAMETER	AQUEOUS	NON-AQUEOUS
524.2	Purgeable Organics	\$135.00	----
524.2	Trihalomethanes (THMs)	\$58.50	----
525.2	Base-Neutral/Acid Extractables	\$202.50	----
548.1	Endothall	\$135.00	----
624	Purgeable Organics	\$135.00	----
624	NIST Library Search (10 components) - TIC	\$45.00	----
625	Base-Neutral/Acid Extractables	\$247.50	----
625	Base-Neutral Extractables	\$180.00	----
625	Acid Extractables	\$180.00	----
625	NIST Library Search (10 components) - TIC	\$45.00	----
8260	Purgeable Organics	\$135.00	\$157.50
8260	NIST Library Search (10 components) - TIC	\$45.00	\$45.00
8260	Purgeable Organics (Aromatics only)	\$67.50	\$90.00
8260	Purgeable Organics (Halocarbons only)	\$112.50	\$135.00
8270	Base-Neutral/Acid Extractables	\$247.50	\$247.50
8270	Base-Neutral Extractables	\$180.00	\$180.00
8270	Acid Extractables	\$180.00	\$180.00
8270	Polynuclear Aromatic Hydrocarbons	\$135.00	\$135.00
8270	NIST Library Search (10 components) - TIC	\$45.00	\$45.00

ORGANICS, cont.

High Pressure Liquid Chromatography (HPLC)

531.1	Carbamate Pesticides	\$112.50	----
547	Glyphosphate	\$90.00	----
549.2	Diquat or Paraquat	\$135.00	----
8310/610	Polynuclear Aromatic Hydrocarbons	\$157.50	\$157.50

Organic Analysis Sample Preparation

3510	Separatory Funnel Extraction	\$50.00	----
3535	Solid Phase Extraction (SPE Disk)	\$60.00	----
3540	Soxlet Extraction	----	\$100.00
3550	Sonication Extraction	----	\$50.00
3580	Waste Dilution	----	\$25.00
3620	Florisil Column Cleanup	\$25.00	\$25.00
3630	Silica Gel Column Cleanup	\$25.00	\$25.00
3660	Sulfur Cleanup	\$10.00	\$10.00
3665	Acid Cleanup	\$10.00	\$10.00
5035	Encore Sampler Preparation (Low level + MeOH)	----	\$25.00
	Tissue Preparation	----	Quoted
	Wipe Media	----	\$25.00

* NOTE: Prices for Extraction and Waste Dilution are included in the cost of applicable analyses

AIR TESTING

Source Analysis

METHOD	PARAMETER	NON-AQUEOUS
EPA-18	BTEX + MTBE + Hydrocarbons	\$112.50
Sampling Media	Tedlar Bags	\$25.00

METALS

METHOD	PARAMETER	<i>Metals by Method</i>	
		AQUEOUS	NON-AQUEOUS
GFAA (per metal)*	As, Sb, Cu, Pb, Se, Ti	\$31.50	---
245.1/7470/7471	Mercury - Cold Vapor	\$36.00	\$40.50
ICP/OES (per metal)* 6010/200.7	Al, Sb, As, Ba, Be, B, Cd, Ca, Co, Cr, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Sr, Sn, Ti, V, Zn	\$13.50	\$13.50
ICP/MS (per metal)* 6020/200.8	Al, Sb, As, Ba, Be, Cd, Co, Cr, Cu, Pb, Mn, Mo, Ni, Se, Ag, Sr, Sn, Ti, V, Zn	\$13.50	---
SM3500-Cr-D	Hexavalent Chromium (Cr ⁶⁺)	\$45.00	---

* NOTE: A digestion fee will be assessed for all samples requiring less than 3 metals analyses

<i>Metals Group Pricing</i>			
8 RCRA Metals	As, Ag, Ba, Cd, Cr, Hg, Pb, Se	\$112.50	\$112.50
Priority Pollutant Metals	As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Sb, Se, Ag, Ti, Zn	\$157.50	\$157.50
Primary Drinking Water Metals	As, Ba, Cd, Cr, Hg, Na, Ni, Pb, Sb, Se, Ti	\$135.00	---
TAL Metals	Al, Sb, As, Ba, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Hg, Ni, K, Se, Ag, Na, Ti, V, Zn	\$225.00	\$225.00
Appendix II Metals	Ag, As, Ba, Be, Cd, Co, Cr, Cu, Hg, Ni, Pb, Sb, Se, Sn, Ti, V, Zn	\$180.00	\$180.00
ICP/OES Scan	Al, Ba, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Sn, Ti, V, Zn	\$180.00	\$180.00

NOTE: Brackish and Salt water samples will be billed at a ratio of 2 times the listed rate

<i>Metals Analysis Sample Preparation</i>			
3020A	Acid Digestion, Total	\$15.00	---
3005	Acid Digestion, Total Recovered	\$15.00	---
3050B	Acid Digestion, Soil/Sediment/Sludge	---	\$25.00
EPA/CE 6/94	Elutriate Extraction	---	\$100.00
ELAB SOP	Filtration	\$20.00	---
ELAB SOP	Tissue preparation	---	Quoted

WET CHEMISTRY

METHOD	PARAMETER	AQUEOUS	NON-AQUEOUS
SM2320B	Alkalinity-Total, Bicarbonate, Carbonate, Hydroxide, CO ₂	\$18.00	----
SM5210B/405.1	BOD, 5 Day	\$36.00	----
SM5210B	BOD, 5 Day Carbonaceous	\$36.00	----
300.1	Bromate	\$31.50	
300.1	Bromate, Chlorate, Chlorite	\$67.50	
300.0	Bromide *	\$13.50	----
415.1	Carbon, Total Organic	\$31.50	----
Walkley-Black	Carbon, Total Organic	----	\$45.00
410.4	Chemical Oxygen Demand (COD)	\$22.50	----
300.1	Chlorate	\$31.50	
300.0/9056	Chloride *	\$13.50	\$13.50
SM4500Cl-D	Chlorine, Total Residual Amperometric	\$22.50	
300.1	Chlorite	\$31.50	
SM10200H	Chlorophyll / Pheophytin	\$49.50	----
110.2/SM2120B	Color, Apparent	\$9.00	----
110.2/SM2120B	Color, True	\$13.50	----
120.1/9050	Conductivity	\$9.00	----
1110	Corrosivity to Steel (NACE)	\$135.00	----
SM2330B	Corrosivity, Langlier Index (Ca, TDS, Temp, pH, Alk)	\$54.00	----
SM2330B	Corrosivity, Langlier Index (Calculation only)	\$9.00	----
335.3/9012	Cyanide, Total	\$36.00	\$36.00
300.0/9056	Fluoride *	\$13.50	\$13.50
5050/9253	Halogens, Total	---	\$90.00
SM2340B	Hardness, Calcium or Magnesium (Calculation)	\$13.50	----
SM2340B	Hardness, Total (Calculation)	\$27.00	----
376.1/9030+9034	Hydrogen Sulfide (Titration + Calculation)	\$36.00	\$45.00
425.1/SM5540C	MBAS (Detergents, Foaming Agents)	\$45.00	----
300.0	NO ₂ , NO ₃ , F, Cl, SO ₄ , Ortho Phosphate, Bromide *	\$81.00	\$81.00
140.1/SM2150B	Odor (Drinking Water Only)	\$22.50	----
1664	Oil & Grease (HEM)	\$54.00	\$67.50
314.0	Perchlorate	\$112.50	----
9045	pH	---	\$18.00
150.1/9040	pH	\$9.00	----
420.4/9066	Phenols, Total Recoverable	\$36.00	\$36.00
420.4	Phenols, Total Recoverable (Low Level)	\$54.00	----
SM2520B	Salinity	\$9.00	----

* NOTE: A preparation fee of \$15 will be charged once per non-aqueous sample for this analysis

MICROBIOLOGY

METHOD	PARAMETER	AQUEOUS	NON-AQUEOUS
SM9222B	Total Coliform, Membrane Filter	\$27.00	----
SM9223B	Total Coliform, MMO-Mug	\$22.50	----
SM9222D	Fecal Coliform, Membrane Filter	\$27.00	----
SM9221C/9221E	Fecal Coliform, MPN	----	\$67.50
SM9215B	Heterotrophic Plate Count (per temperature)	\$31.50	----
SM9020B	Bacteriological Use Test	\$250.00	----

BIOLOGICAL TISSUE

METHOD	PARAMETER	AQUEOUS	NON-AQUEOUS
ICP/OES (per metal)* 6010	Al, Sb, As, Ba, Be, B, Cd, Ca, Co, Cr, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Sr, Sn, Ti, V, Zn	----	\$13.50
ICP/MS (per metal)* 6020	Al, Sb, As, Ba, Be, Cd, Co, Cr, Cu, Pb, Mn, Mo, Ni, Se, Ag, Sr, Sn, Ti, V, Zn	----	\$13.50
7471	Mercury	----	\$54.00
8081	Organochlorine Pesticides	----	\$157.50
8082	Polychlorinated Biphenyls (PCBs)	----	\$157.50
8141	Organophosphorus Pesticides	----	\$180.00

* NOTE: A tissue preparation fee will be assessed for all samples requiring metals and organics analyses

WASTE CHARACTERIZATION

TCLP/SPLP

METHOD	PARAMETER	
1311	EXTRACTION: Metals, Non-volatile Organics *	\$45.00
1311	EXTRACTION: Volatile Organics/Zero Headspace *	\$90.00
1312	EXTRACTION: Metals, Non-volatile Organics *	\$45.00
1312	EXTRACTION: Volatile Organics/Zero Headspace *	\$90.00

* NOTE: Extraction is priced per non-combinable phase of sample

Metals Analyses

6010	Arsenic	\$13.50
6010	Barium	\$13.50
6010	Cadmium	\$13.50
6010	Chromium	\$13.50
6010	Lead	\$13.50
7470	Mercury	\$36.00
6010	Selenium	\$13.50
6010	Silver	\$13.50
	All TCLP Metals	\$112.50

Organics Analyses

8081	Pesticides	\$150.00
8151	Herbicides	\$175.00
8270	BN/A Extractables	\$247.50
8260	Volatiles	\$135.00

Complete TCLP Analyses (including extraction)

Complete TCLP Analyses (including extraction), per phase	\$900.00
--	----------

Note: Except for metals, individual TCLP parameter analysis is priced at group rates. For non-standard TCLP parameters, pricing is based upon the specific aqueous methodology.

Other Waste Characterization Parameters

1010	Ignitability (Pensky-Martin closed cup)	\$36.00	----
1030	Ignitability-Solids	----	\$67.50
9040/9045	Corrosivity-pH	\$9.00	\$18.00
9012	Total Cyanide	\$36.00	\$36.00
9030+9034	Total Sulfide	\$27.00	\$36.00
8082	Polychlorinated Biphenyls (PCBs)	\$90.00	\$90.00
5050/9253	Halogens, Total	----	\$90.00
9095	Paint Filter Liquids Test	----	\$27.00

REGULATORY LISTS

Priority Pollutants

	AQUEOUS	NON-AQUEOUS
Total Toxic Organics (624/625/608 or 8260/8270/ 8081/8082)	\$495.00	\$517.50
Priority Pollutants Volatiles (624/8260)	\$135.00	\$157.50
Priority Pollutants Semivolatiles w/o Pesticides (625/8270)	\$247.50	\$247.50
Priority Pollutants Pesticides (608/8081/8082)	\$157.50	\$157.50
Priority Pollutant Metals (Sb, As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, Ti, Zn)	\$157.50	\$157.50
Cyanide & Phenols	\$72.00	\$72.00
Priority Pollutant List (624/625/608 or 8260/8270/8081/8082 + 200.7 or 6010 + 245.1 or 7470/7471 + Cyanide + Phenols) - Does not include dioxin or asbestos	\$720.00	\$742.50

Florida Petroleum / UST

FAC 62-770 B:	Table Gasoline & Kerosene Analytical Group (BTEXM; PAH; EDB; FL-PRO; Pb)	\$360.00	----
FAC 62-770 B:	Table Gasoline & Kerosene Analytical Group (BTEXM; PAH; FL-PRO)	----	\$292.50
FAC 62-770 C:	Table Used Oil or Unknown Products Group 8260+TIC, 8270+TIC, FL-PRO, As, Cd, Cr, Pb, PCBs) *	\$675.00	\$697.50
FAC 62-770 A / D:	Table Contaminants of Concern 8260, PAH, FL-PRO, EDB, As, Cd, Cr, Pb, Chloride, SO4, TDS	\$495.00	----
8260 / 8021	BTEX + MTBE	\$54.00	\$76.50
8260 / 8021	BTEX + MTBE + Naphthalene	\$135.00	\$157.50
FL-PRO	Total Recoverable Petroleum Hydrocarbons	\$112.50	\$112.50
8270	Polynuclear Aromatic Hydrocarbons (PAH)	\$135.00	\$135.00

* NOTE: Does not include TCLP analysis

Target Compound / Target Analyte List

Complete TCL/TAL List (8260, 8270, 8081, 8082, Metals, CN)	\$765.00	\$787.50
TCL Volatiles 624/8260	\$135.00	\$157.50
TCL Semivolatiles 625/8270	\$247.50	\$247.50
TCL Pesticides 608/8081/8082	\$157.50	\$157.50
TAL Metals Al, Sb, As, Ba, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Hg, Ni, K, Se, Ag, Na, Ti, V, Zn	\$225.00	\$225.00
Cyanide 9012	\$36.00	\$36.00

Florida Pre-Burn

FAC 62-775 Virgin	8260 Halocarbons, FL-PRO, As, Cd, Cr, Pb	----	\$256.50
FAC 62-775 Non-Virgin	8260 Halocarbons, FL-PRO, As, Cd, Cr, Pb, PCB, Total Halogens	----	\$427.50

Sb, As, Ba, Be, Cd, Cr, Pb, Hg, Ni,

Note: List of analyses excludes Asbestos

Chlorine, Chlorine Dioxide, Chloro

Total Trihalomethanes, Haloacetic Ac

Volatile Organic Contaminants (5

Synthetic Organic Contaminants

Note: List of analyses excludes Dioxin

Al, Cu, Fe, Mn, Ag, Zn, Chloride, Color
Dissolved Solids, Fluoride

* Group I (525.2, 515.3, 531.1)

* Group II (524.2)

Group III (625)

* Note: If analysis of Unregulated Contam
additional charge for these Groups

FAC 52-

Primary & Secondary Drinking W.
with Unregulated Contaminan

Primary & Secondary Drinking W

NOTE: Lists of analyses exclude Total C

40 CFR Part 258, Appendix I - Volatiles (8260)

40 CFR Part 258, Appendix I - Fumigants (8011)

40 CFR Part 258 Appendix I Metals - Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg,
Ni, Se, Ag, Ti, V, Zn (6010 + 6020 + 7470/7471)

40 CFR Part 258, Appendix I - Full List

40 CFR Part 258, Appendix II - Volatiles (8260)

40 CFR Part 258, Appendix II - Semivolatiles (8270)

40 CFR Part 258, Appendix II - Pesticides (8081/8082)

40 CFR Part 258, Appendix II - Pesticides (8141)

40 CFR Part 258, Appendix II - Fumigants (8011)

40 CFR Part 258, Appendix II - Herbicides (8151)

40 CFR Part 258 Appendix II Metals - Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg,
Ni, Se, Ag, Ti, Sn, V, Zn (6010 + 6020 + 7470/7471)

40 CFR Part 258, Appendix II - Inorganics (9012 + 9030/9034)

40 CFR Part 258, Appendix II - Full List

40 CFR

40 CFR Part 503.13 pH, T-Phosphorus, T-Nitrogen, As, Cd, Cr, Cu, Pb, Hg,
Sludge (Full List) Mo, Ni, K, Se, Zn, Total Solids

40 CFR Part 503.13 As, Cd, Cr, Cu, Pb, Hg, Mo, Ni, K, Se, Zn
Sludge (Metals only)

Waste Oil E

40 CFR Part 266.40 As, Cd, Cr, Pb, Flashpoint, Total Halogens

524.2, 508.1, 515.3, 504.1, As, Ba, Cd, Cr, Cu, Fe, Pb, Mn, Hg, Se, Ag, Na, Zn,
Cl, F, NO₃, SO₄, pH, TDS, MBAS

DRINKING WATER, cont.*Individual Drinking Water Analyses*

<i>METHOD</i>	<i>PARAMETER</i>	<i>AQUEOUS</i>
524.2	Trihalomethanes	\$58.50
504.1	EDB and DBCP	\$58.50
507	Organophosphorus Pesticides	\$157.50
508.1	Chlorinated Pesticides	\$135.00
515.3	Chlorinated Herbicides	\$157.50
524.2	Volatile Organics by GC/MS	\$135.00
525.2	Base-Neutral/Acid Extractables	\$202.50
531.1	Carbamates	\$112.50
547	Glyphosate	\$90.00
548.1	Endothall	\$135.00
549.2	Diquat/Paraquat	\$135.00
552.1 / 552.2	Haloacetic Acids	\$150.00
SM9223B	Total Coliform (MMO-Mug)	\$22.50
314.0	Perchlorate	\$112.50

FAC 62-551 Lead & Copper Rule

200.8	Lead & Copper	\$27.00
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PROFESSIONAL SERVICES

	Hourly Rate
Chemist Consultation	\$100.00
Chemist Method Development or Lab Research (Reagents/supplies billed separately)	\$100.00
Technician Lab Services	\$50.00
Field Sampling: One technician crew	\$50.00
Field Sampling: Two technician crew	\$75.00
Expert Witness Testimony or Deposition	\$150.00
Administrative Services	\$30.00
QA Data Validation	\$100.00
Extended Laboratory Sample Storage	Quoted
Data Package	Quoted

FIELD SERVICES

Automatic Composite Sampler (ISCO or equivalent) per day	\$150.00
Peristaltic pump rental, per day	\$100.00
Ponar dredge rental, per day	\$50.00
Auger rental, per day	\$50.00
Analytical meter rental (pH, conductance, turbidity, D.O.), per day, each	\$100.00
Bailers (Teflon), each	\$25.00
1.0 micron TFE Filters for field filtration, each	\$25.00
Sampling vehicles, per mile	\$0.45
Pump tubing, gloves, other incidental sampling materials	at cost
Technician, per hour	\$50.00

RUSH SERVICE CHARGES

ELAB's standard turnaround time (TAT) is ten working days from the date samples are received. ELAB will perform analyses with a shorter TAT with rush service charges providing that:

- 1) The TAT is agreed upon in advance by the Project Manager or Lab Director.
- 2) The TAT is feasible for the requested analyses.
- 3) ELAB's liability is limited to the waiver of the rush charges if the promised TAT is not met.

<u>TAT</u>	<u>RUSH CHARGES</u>
6-7 Working Days	20%
5 Working Days	30%
4 Working Days	50%
3 Working Days	75%
1-2 Working Days	100%